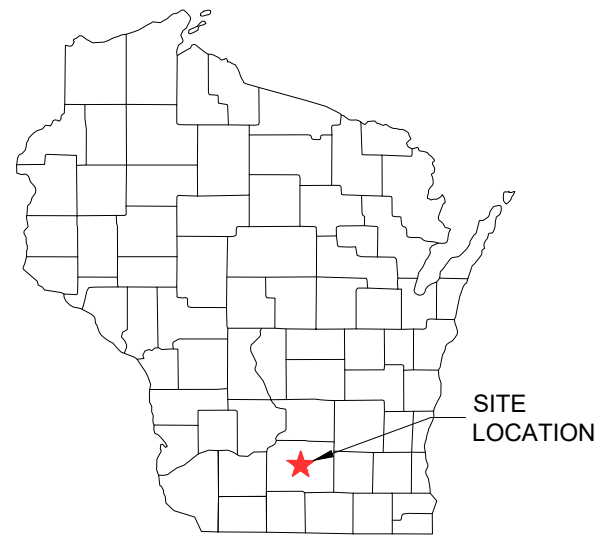


Madison, Wisconsin

INDEX OF SHEETS

SHEET NO.		TITLE
SHEET NO.	1	
SHEET NO.	D1	STANDARD NOTES
SHEET NO.	D2-D3	TYPICAL SECTIONS
SHEET NO.	D4	GENERAL LAYOUT
SHEET NO.	D5	ALIGNMENT OVERVIEW
SHEET NO.	D6-D9	EXISTING CONDITIONS
SHEET NO.	D10-D12	TREE PRESERVATION & CLEARING PLAN
SHEET NO.	EC1-EC4	EROSION CONTROL
SHEET NO.	G11-G14	GRADING PLAN
SHEET NO.	G15-G114	LANDSCAPE PLAN
SHEET NO.	P1-P7	STREET PLAN & PROFILES
SHEET NO.	P8	SANITARY ACCESS ROAD
SHEET NO.	P9-P15	POND MULTI-USE PATH
SHEET NO.	P16-P19	POND PLAN & PROFILES
SHEET NO.	P20-P23	CHANNEL PLAN & PROFILES
SHEET NO.	P24-P27	TRAIL REMOVAL
SHEET NO.	U1-U20	UTILITY PLAN & PROFILES
SHEET NO.	U21	SANITARY SEWER SCHEDULE
SHEET NO.	U22-U23	STORM SEWER SCHEDULE
SHEET NO.	E1-E6	PATH LIGHTING PLAN
SHEET NO.	PM1-PM3	PAVEMENT MARKINGS PLAN
SHEET NO.	TC1-TC5	STAGING PLAN
SHEET NO.	S1-S7	PEDESTRIAN BRIDGE PLAN
SHEET NO.	S8	PROJECT INFORMATION SIGN
SHEET NO.	X1-X48	CROSS SECTIONS
SHEET NO.	MN1-MN4	MAINTENANCE SHEETS



LOCATION MAP  
NOT TO SCALE

# CITY OF MADISON

## CITY ENGINEERING DIVISION

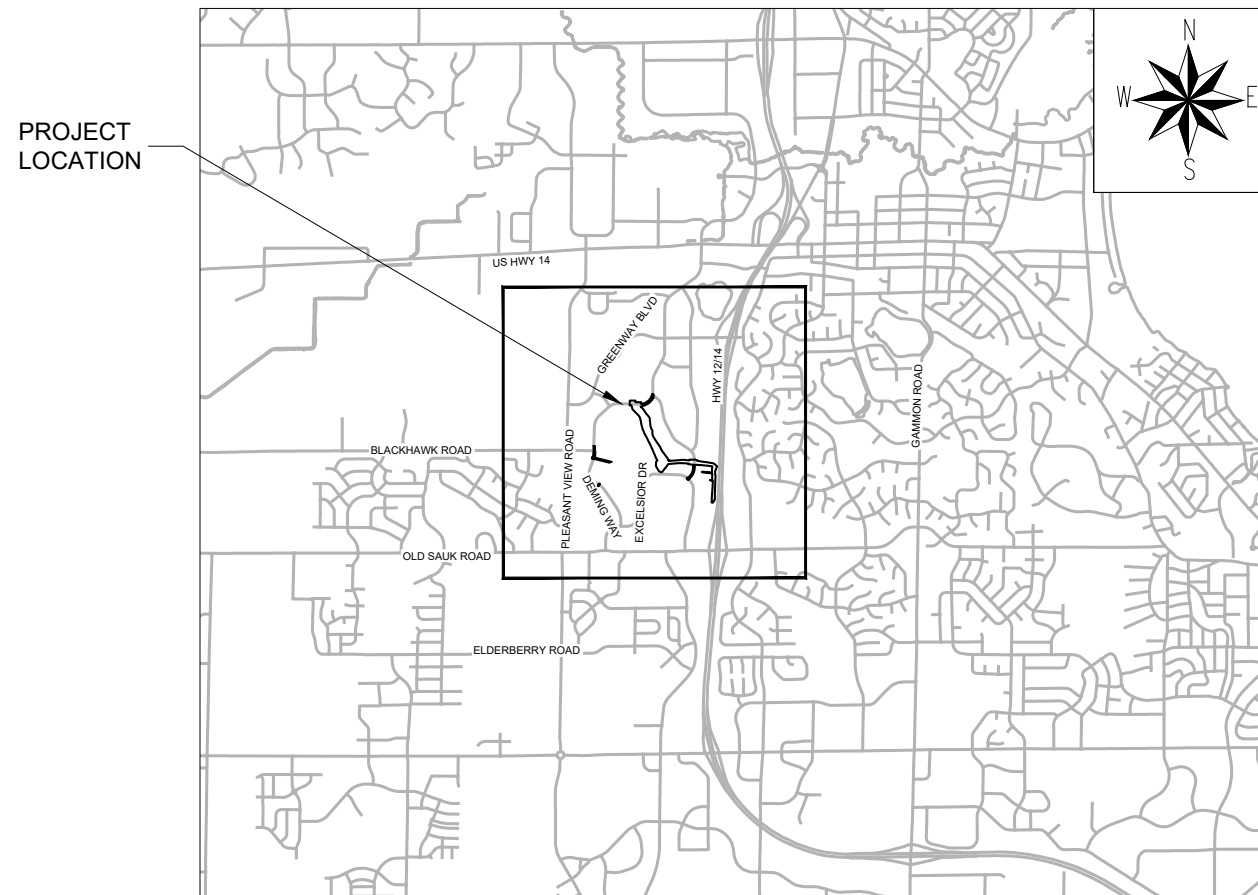
### DEPARTMENT OF PUBLIC WORKS

# PLAN OF PROPOSED IMPROVEMENT

## PHEASANT BRANCH GREENWAY ENHANCEMENT

CITY PROJECT NO. 14370

CONTRACT NO. 9517



ADDENDUM #2  
REVISED THE FOLLOWING:  
SHEETS D1-D3  
SHEETS EC1-EC4  
SHEETS G13, G15, G112  
SHEETS P1-P19, P21, P24-27  
SHEETS U1-U18, U22  
SHEETS E1-E6  
SHEET PM1  
SHEETS X32A-X34, X45-X48



NOTES:

- ALL GUTTERS SHALL DRAIN WITH A MIN. GRADE OF 0.50% TOWARD STORM SEWER INLETS
- SIDEWALK RAMPS SHALL HAVE A MAX. SLOPE OF 1" PER 12". SIDEWALK AND CURB RAMPS SHALL BE CONSTRUCTED WITH A SIDE SLOPE OF 2.0%. SIDEWALK SHALL HAVE A MIN. LONGITUDINAL SLOPE OF 0.50% AND A MAX. LONGITUDINAL SLOPE OF 5.0% EXCEPT WHERE STREET GRADES EXCEED 5.0%

EARTHWORK SUMMARY

EXCAVATION - CUT (COMMON) (MEASURED PLAN QUANTITY).....	77532 CU. YD.
EXCAVATION - CUT (DREDGING) (MEASURED PLAN QUANTITY).....	9795 CU. YD.
SELECT FILL PLACEMENT.....	1410 CU. YD.
TOPSOIL PLACMENT.....	11285 CU. YD.

PUBLIC IMPROVEMENT PROJECT  
APPROVED

APPROVED DATE  
SEPTEMBER 13, 2024

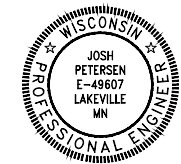
BY THE COMMON COUNCIL  
OF MADISON, WISCONSIN

PUBLIC IMPROVEMENT DESIGN  
APPROVED BY:

*Julia* Oct 18, 2024

City Engineer Date

STREET  
DESIGNED BY:



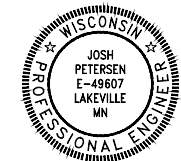
PROFESSIONAL ENGINEER'S CERTIFICATION

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly licensed professional engineer under the laws of the State of Wisconsin.

*Josh Petersen* October 18, 2024

Printed Name: Josh Petersen, PE License No: 49607  
My license renewal date is July 31, 2026

STORM & SANITARY SEWER  
DESIGNED BY:



PROFESSIONAL ENGINEER'S CERTIFICATION

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly licensed professional engineer under the laws of the State of Wisconsin.

*Josh Petersen* October 18, 2024

Printed Name: Josh Petersen, PE License No: 49607  
My license renewal date is July 31, 2026

LIGHTING  
DESIGNED BY:



Oct 18, 2024



Corporate Office:  
1 Main Street SE, Suite 300  
Minneapolis, Minnesota 55414  
(612) 746-3660

Wisconsin Office:  
N3764 Uni Drive  
Freedom, WI 54130  
(920) 393-9198

REV. DATE: 10/18/2024 11:08 AM PLOT SCALE: 1 IN. = 1 FT. XREF PLOT NAME: ---




ORIGINATOR: CITY\_OF\_MADISON

**STANDARDS NOTES:**

1. UNDERDRAINS SHALL BE INSTALLED PER STANDARD DETAIL DRAWING 4.05 FOR 75' ON EACH SIDE OF THE LOW POINT, OR TO THE NEAREST CURB HIGH POINT. ALL UNDERDRAIN SHALL BE WRAPPED.
2. THE CROSS SLOPE OF SIDEWALKS AND BARRIER FREE SIDEWALK CURB RAMPS SHALL TYPICALLY BE 1.5%. THE LONGITUDINAL GRADE OF BARRIER FREE SIDEWALK CURB RAMPS SHALL NOT EXCEED 8.33%. ALL SIDEWALK RAMPS SHALL BE CONSTRUCTED ACCORDING TO S.D.D. 3.04. AT ALL OTHER LOCATIONS THE LONGITUDINAL GRADE OF SIDEWALKS SHALL NOT EXCEED 5.0 % OR THE ADJACENT STREET GRADE WHICHEVER IS GREATER NOR BE LESS THAN 0.5% AND SHALL DRAIN TOWARD STORM SEWER INLETS. SIDE SLOPES WITHIN TEN FEET OF A PUBLIC SIDEWALK SHALL NOT EXCEED 4:1. ALL SIDEWALK AND SIDEWALK RAMP ELEVATIONS AND GRADES SHALL BE FIELD VERIFIED AND SET TO COMPLY WITH THE CITY OF MADISON STANDARD SPECIFICATIONS AND THE A.D.A. GUIDELINES.
3. ALL CURB RAMPS AND DRIVEWAY CONCRETE TO BE 7" DEPTH.
4. ALL PERMANENT SIGNING AND POSTING WILL BE DETERMINED AND PROVIDED BY THE TRAFFIC ENGINEERING DIVISION, FOLLOWING CONSTRUCTION OF THESE IMPROVEMENTS.
5. PAVEMENT SAWCUTS SHALL BE AS DIRECTED BY THE CITY CONSTRUCTION ENGINEER. SAWCUTS SHOWN ON THE PLAN ARE APPROXIMATE.
6. THE CONTRACTOR SHALL VERIFY ALL FIELD CONDITIONS PRIOR TO WORK COMMENCING.
7. CONTRACTOR SHALL CONTACT UTILITY LOCATION SERVICES 5 DAYS PRIOR TO STARTING WORK.
8. PRIVATE UTILITIES SHOWN IN PLAN SET HAVE VARYING LEVELS OF ACCURACY. UTILITIES SHOWN ARE DEVELOPED FROM UTILITY MAP MARK-UPS, & FIELD SURVEY DATA. CONTRACTOR TO VERIFY PRIVATE UTILITY LOCATIONS PRIOR TO CONSTRUCTION.
9. STOP WORK IF ENCOUNTERING ANY SUBSURFACE LATENT CONDITIONS, PIPE LINE BREAKS, DAMAGED UTILITIES, OR OTHER UNKNOWN OR UNFORESEEN INFRASTRUCTURE DAMAGE.
10. ANY PRODUCT SPECIFIED SHOULD COMPLY WITH MANUFACTURERS RECOMMENDATIONS AND REQUIREMENTS AND COMPLY WITH MANUFACTURERS INSTALLATION PROCEDURES.
11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING EROSION CONTROL PROTECTION DURING CONSTRUCTION AS WELL AS PROVIDING PROTECTION TO ADJOINING STREETS FROM POLLUTED RUNOFF AS WELL AS KEEPING EXISTING PAVEMENT CLEAN OF MUD AND DEBRIS. PAVEMENT SWEEPING OF CITY ROADS SHALL BE PERFORMED AS NECESSARY.
12. CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLATION AND MAINTENANCE OF TEMPORARY SIGNS, BRIDGES, BARRICADES, FLAGGING PERSONNEL, AND OTHER FACILITIES TO ADEQUATELY SAFEGUARD THE GENERAL PUBLIC AND WORK, AND TO PROVIDE FOR PROPER ROUTING OF VEHICULAR AND PEDESTRIAN TRAFFIC AS NECESSARY.

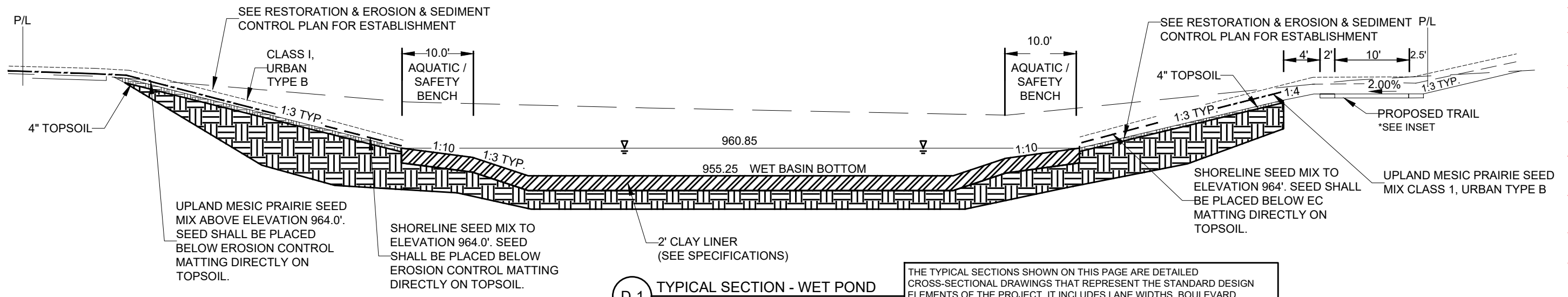
**ADDENDUM NOTE:  
ADDED PRIVATE UTILITIES  
TO LEGEND**

**LEGEND**

GAS	— G —
STORM SEWER	— ST — ST —
SANITARY SEWER	— SAN —
WATER	— W — W —
BURIED ELECTRIC	— E —
OVERHEAD ELECTRIC	— OHE —
BURIED FIBER	— FO —
BURIED COMM. LINE	— COM —
BURIED TV LINE	— TV —
BURIED STREET LIGHTING	— SL —
POWER POLE	
ADA COMPLIANT RAMP W/ DETECTABLE WARNING FIELD	
COMBUSTIBLE FLUIDS	

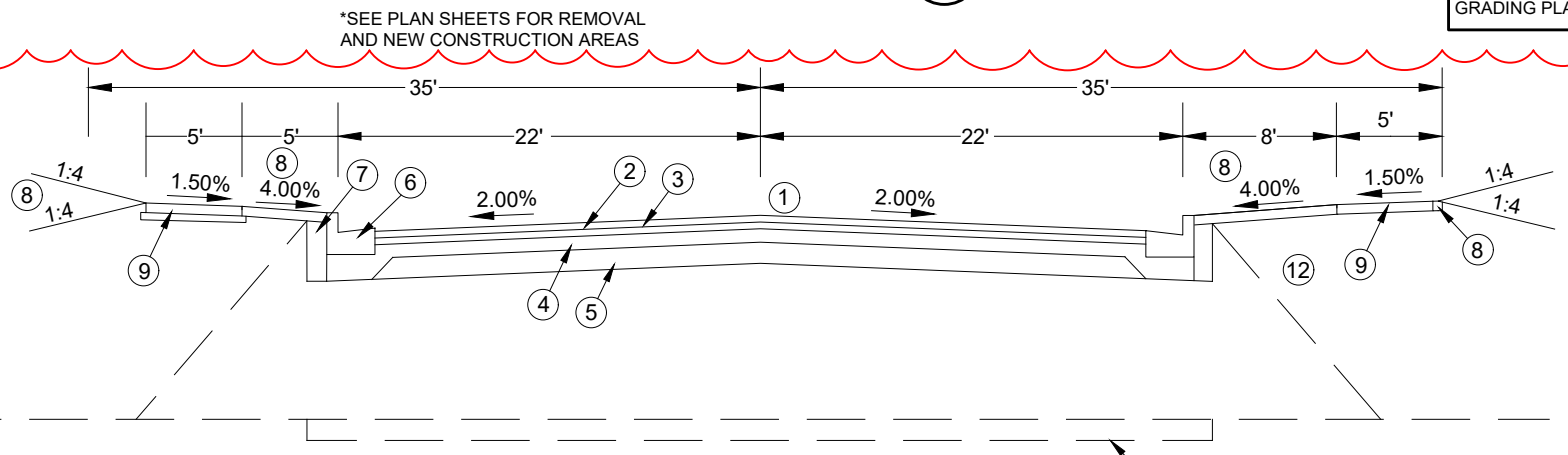
CITY OF MADISON-STANDARD	
NO.	DESCRIPTION
1.05	CLEAR STONE BERM FOR EROSION CONTROL
1.07	CONSTRUCTION ENTRANCE
1.11	RIGID FRAME INLET PROTECTION
3.03	STANDARD CURB RAMPS TYPES 1 AND 2
3.06	MADISON STANDARD CONCRETE CURB & GUTTER
4.06	PAVEMENT DESIGN CRITERIA
4.08	TYPICAL SECTION BIKE PATH
5.1.4	SAS ACCESS ROAD PERMANENT
5.2.1A	STORM BEDDING AND BACKFILL
5.4.4	RIPRAP AT APRON END WALLS
5.4.6	CONCRETE PIPE JOINT TIES
5.5.1 A	BOX CULVERT WINGWALL-1
5.5.1 B	BOX CULVERT WINGWALL-2
5.5.2	RIPRAP AT BOX CULVERT WING WALL
5.7.1	SANITARY SEWER CAST-IN-PLACE SAS
5.7.3	FIELD Poured SAS AND CATCH BASINS STORM
5.7.12	TERRACE INLET TYPE 1
5.7.21	R-3067 TYPE V GRATE (VANE)
5.7.7	TYPE H INLET
505.3	PIPE WRAP

<b>STANDARD NOTES</b>	<b>14370</b>	<b>MADISON, WI</b>	<b>9517</b>	<b>CONTRACT NO:</b>	<b>D1</b>
Z:\ClientA_D\City_of_Madison\Engineering\Plan_Sheets\2023\0227 General Notes.dwg PHEASANT BRANCH GREENWAY ENHANCEMENT 14370 D1					

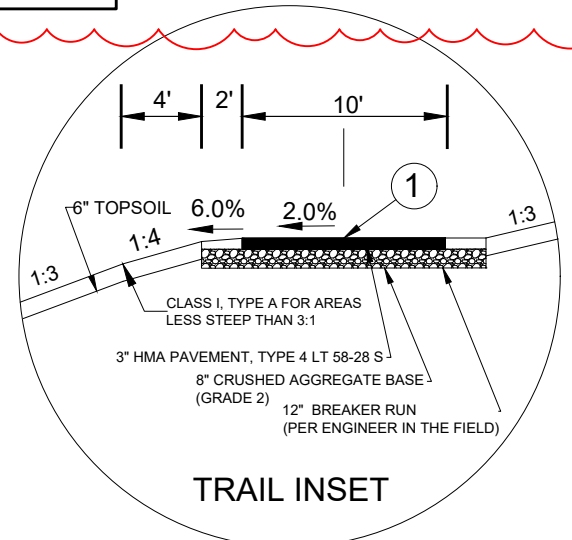


**D-1** TYPICAL SECTION - WET POND  
NOT TO SCALE

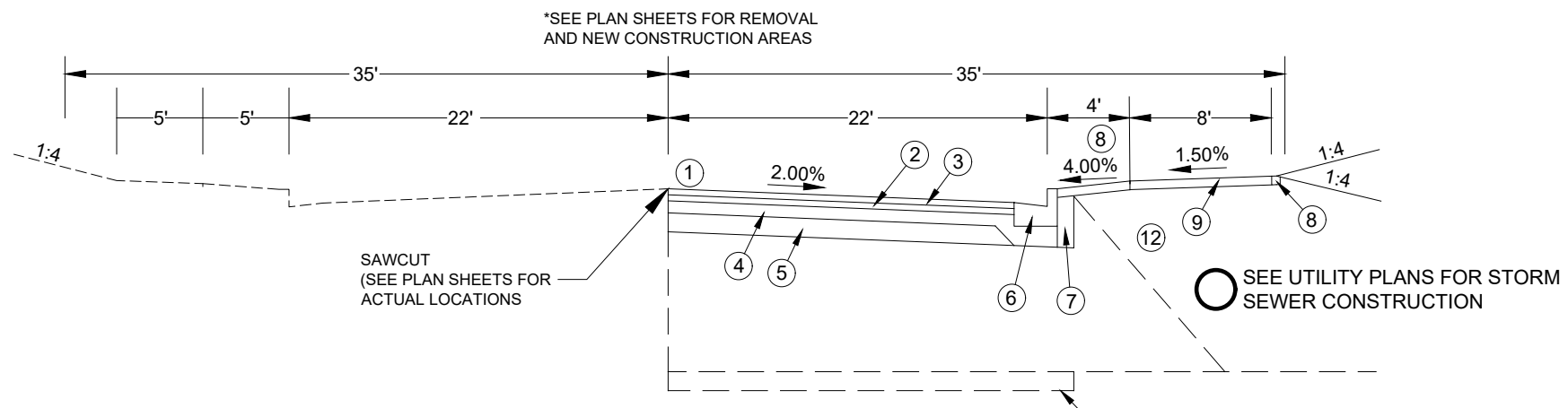
THE TYPICAL SECTIONS SHOWN ON THIS PAGE ARE DETAILED CROSS-SECTIONAL DRAWINGS THAT REPRESENT THE STANDARD DESIGN ELEMENTS OF THE PROJECT. IT INCLUDES LANE WIDTHS, BOULEVARD WIDTHS, PAVEMENT LAYERS, SLOPES AND SLOPE WIDTHS, ETC.. SEE ACTUAL GRADING PLAN AND CROSS SECTION PLANS FOR ACTUAL SECTION DETAIL.



**D-2** TYPICAL SECTION - DEMING WAY (NORTH OF GREENWAY)  
NOT TO SCALE  
STA. 102+03 TO 109+00



**TRAIL INSET**  
\*SEE CITY DETAIL PLATE 4.08



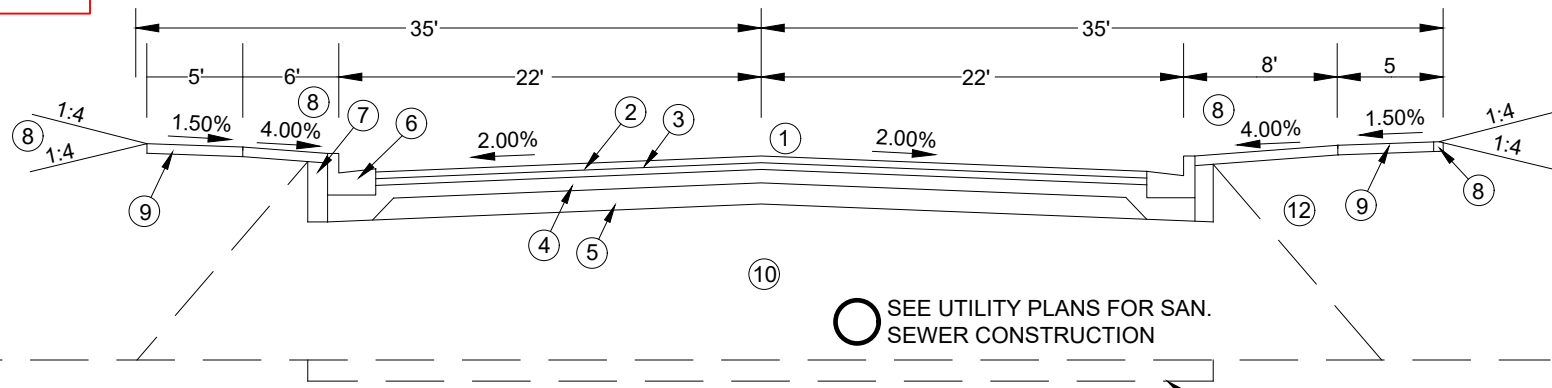
**D-3** TYPICAL SECTION - DEMING WAY (WEST OF GREENWAY AT BLACKHAWK)  
NOT TO SCALE  
STA. 601+16 TO 604+53

- ① PROFILE ELEVATION
- ② 2" HMA PAVEMENT, TYPE 4 LT 58-28 S (UPPER LAYER)
- ③ 2.5" HMA PAVEMENT, TYPE 3 LT 58-28 S (LOWER LAYER)
- ④ 6" GRADATION 2 CRUSHED AGG. BASE (UPPER LAYER)
- ⑤ 6" GRADATION 1 CRUSHED AGG. BASE (LOWER LAYER)
- ⑥ CONCRETE CURB & GUTTER TYPE A
- ⑦ FILL INCIDENTAL TO CURB & GUTTER INSTALLATION
- ⑧ RESTORE DISTURBED AREA W/ 6" TOPSOIL, SEED, AND CLASS 1, TYPE A URBAN EROSION MATTING
- ⑨ 5" CONC. WALK
- ⑩ SELECT FILL UNDER STREET, DEPTH VARIES, 2" UNDER SIDEWALK
- ⑪ GEOSYNTHETIC REINFORCEMENT FABRIC AS NEEDED
- ⑫ FILL BORROW

**ADDENDUM NOTE:**  
-WET POND SEEDING REVISED  
-UPDATED LEGEND

**ADDENDUM NOTE:**  
 -EAST SWALE SEEDING REVISED  
 -UPDATED LEGEND

\*SEE PLAN SHEETS FOR REMOVAL AND NEW CONSTRUCTION AREAS

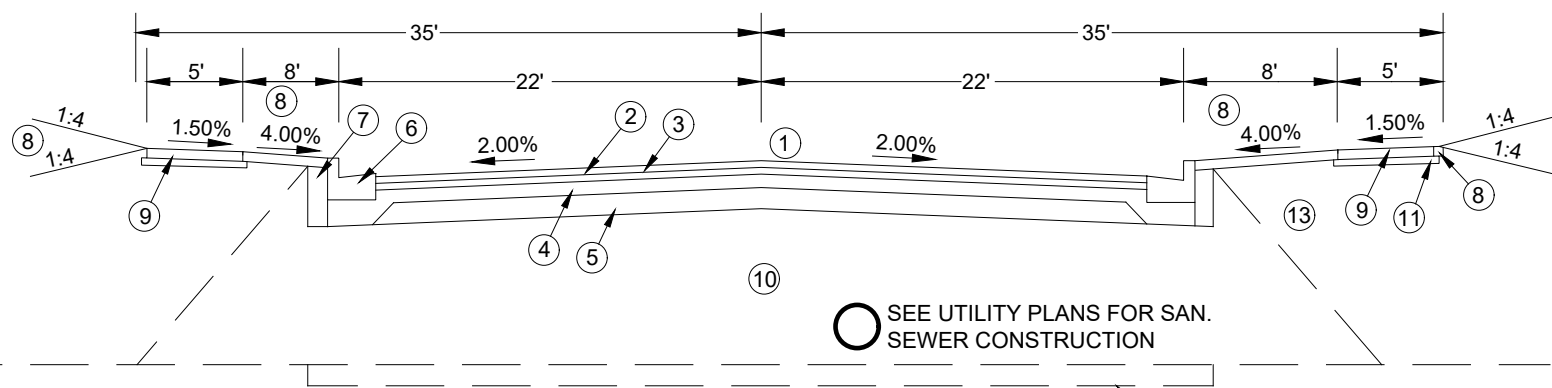


**TYPICAL SECTION - FOURIER DR.  
 (EAST OF GREENWAY)**  
 D-4 NOT TO SCALE  
 STA. 500+12 TO 505+80

THE TYPICAL SECTIONS SHOWN ON THIS PAGE ARE DETAILED CROSS-SECTIONAL DRAWINGS THAT REPRESENT THE STANDARD DESIGN ELEMENTS OF THE PROJECT. IT INCLUDES LANE WIDTHS, BOULEVARD WIDTHS, PAVEMENT LAYERS, SLOPES AND SLOPE WIDTHS, ETC. SEE ACTUAL GRADING PLAN AND CROSS SECTION PLANS FOR ACTUAL SECTION DETAIL.

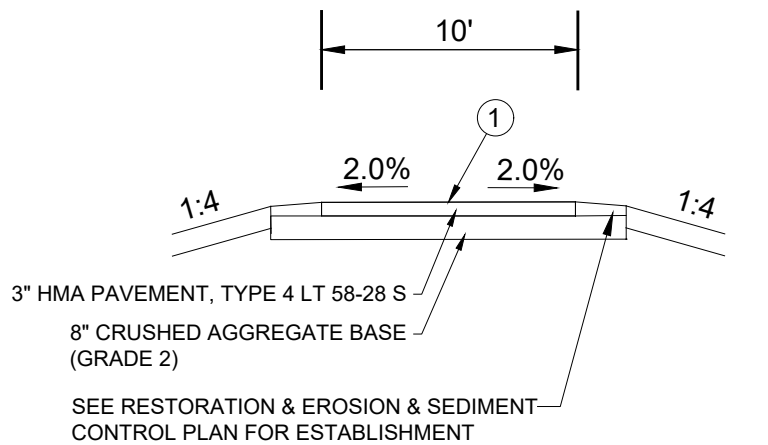
- ① PROFILE ELEVATION
- ② 2" HMA PAVEMENT, TYPE 4 LT 58-28 S (UPPER LAYER)
- ③ 2.5" HMA PAVEMENT, TYPE 3 LT 58-28 S (LOWER LAYER)
- ④ 6" GRADATION 2 CRUSHED AGG. BASE (UPPER LAYER)
- ⑤ 6" GRADATION 1 CRUSHED AGG. BASE (LOWER LAYER)
- ⑥ CONCRETE CURB & GUTTER TYPE A
- ⑦ FILL INCIDENTAL TO CURB & GUTTER INSTALLATION
- ⑧ RESTORE DISTURBED AREA W/ 6" TOPSOIL, SEED, AND EROSION MATTING CL 1, TYPE A ORGANIC
- ⑨ 5" CONC. WALK
- ⑩ SELECT FILL UNDER STREET, DEPTH VARIES, 2" UNDER SIDEWALK
- ⑪ GEOSYNTHETIC REINFORCEMENT FABRIC AS NEEDED
- ⑫ FILL BORROW

\*SEE PLAN SHEETS FOR REMOVAL AND NEW CONSTRUCTION AREAS



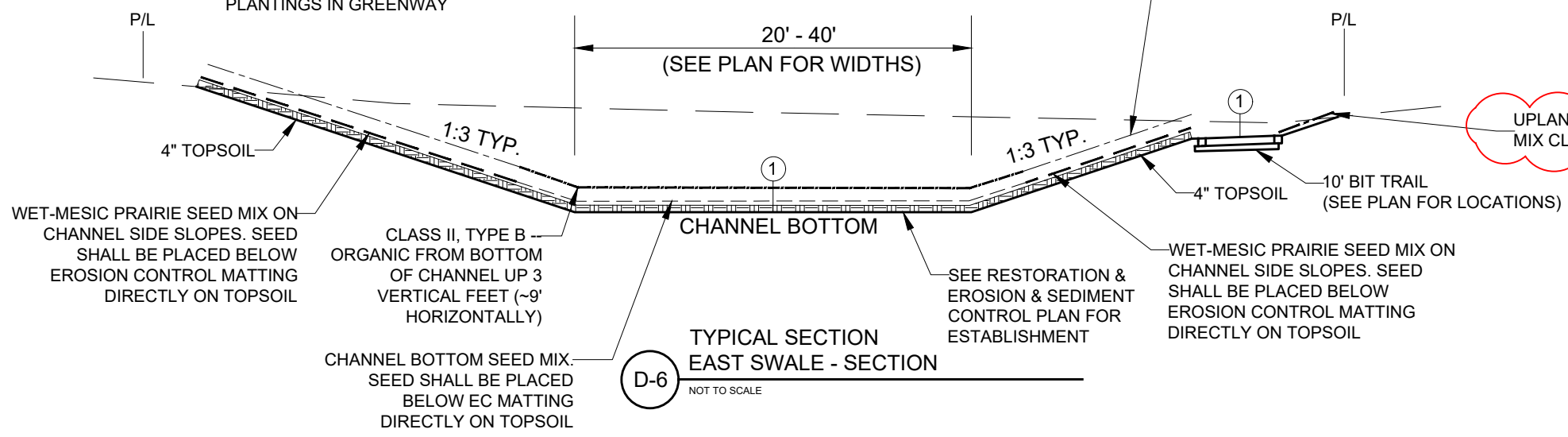
**TYPICAL SECTION - DEMING WAY  
 (S.W. OF GREENWAY)**  
 D-5 NOT TO SCALE  
 STA. 301+07 TO 301+79

\*SEE PLAN SHEETS FOR REMOVAL AND NEW CONSTRUCTION AREAS



**TYPICAL SECTION  
 SANITARY SEWER ACCESS ROAD**  
 D-7 NOT TO SCALE

SEE LANDSCAPE PLAN FOR PLANTINGS IN GREENWAY



**TYPICAL SECTION  
 EAST SWALE - SECTION**  
 D-6 NOT TO SCALE

NO.	REVISION	DATE	BY
1			

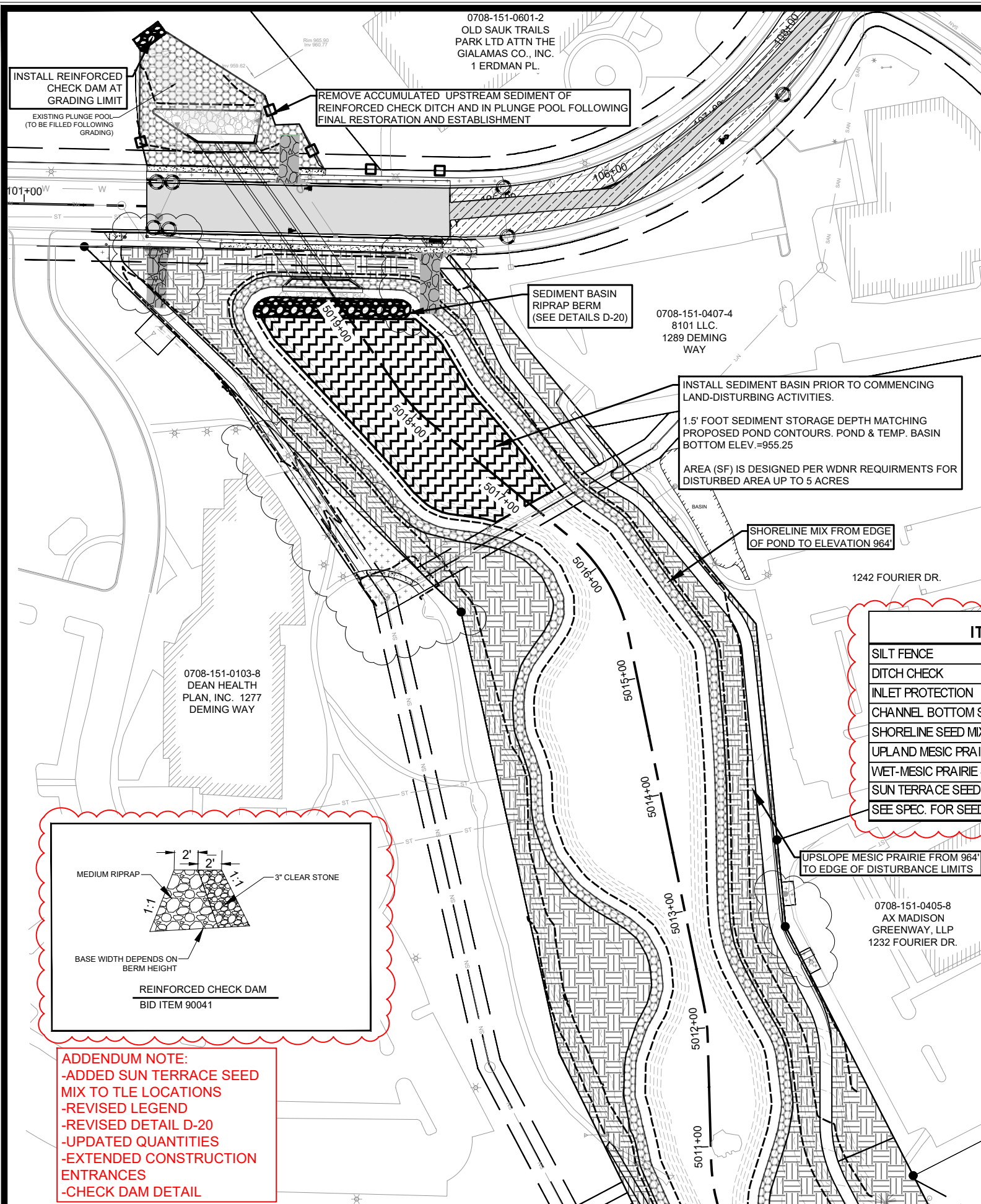
14370  
 MADISON, WI

14370  
 9517

TYPICAL SECTIONS  
 PHEASANT BRANCH GREENWAY ENHANCEMENT  
 CONTRACT NO:

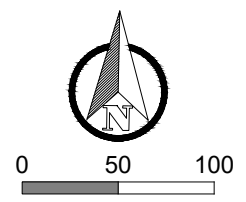


14370  
 D3



**LEGEND**

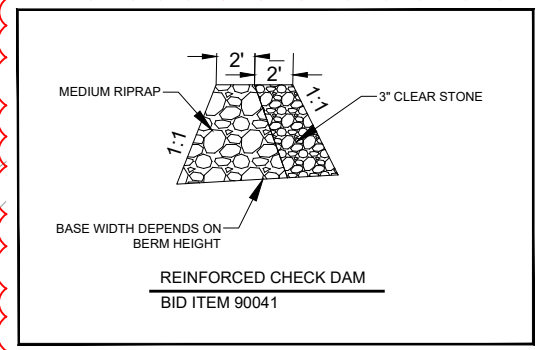
- SILT FENCE
- DITCH CHECK BIO-ROLL (SEE PLAN FOR TEMP. ROCK CHECK DAMS)
- RIGID FRAMED INLET PROTECTION
- CHANNEL BOTTOM SEED MIX, CL. 2, TYPE B ORGANIC MATTING
- SHORELINE SEED MIX, CL. 1, URBAN TYPE B MATTING
- UPLAND MESIC PRAIRIE SEED MIX, CL. 1, URBAN TYPE B MATTING
- SUN TERRACE SEED MIX, EROSION MATTING, CL. 1, TYPE A - ORGANIC
- WET-MESIC PRAIRIE CL. 1, URBAN TYPE B MATTING
- CONSTRUCTION ENTRANCE
- SEDIMENT TRAP



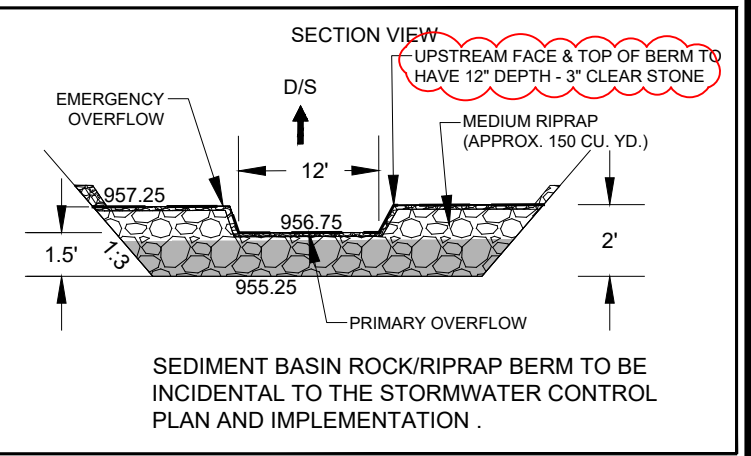
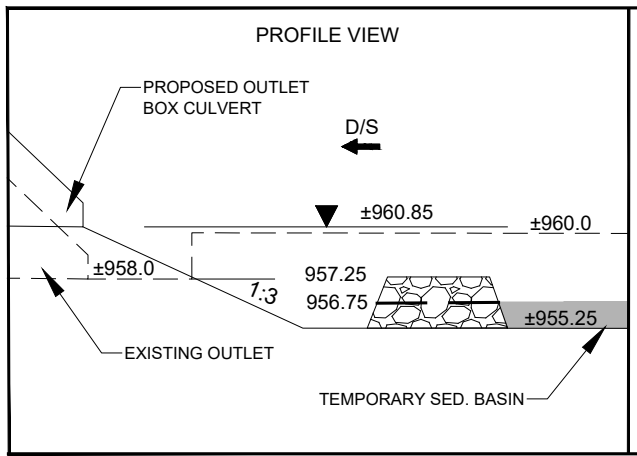
ITEM	BID ITEM	UNIT	QTY.
SILT FENCE	21021	LIN. FT.	9,610
DITCH CHECK	20217	LIN. FT.	775
INLET PROTECTION	21041	EACH	42
CHANNEL BOTTOM SEED MIX	90047	SQ. YD.	11,540
SHORELINE SEED MIX	90048	SQ. YD.	5,795
UPLAND MESIC PRAIRIE SEED MIX	90049	SQ. YD.	18,485
WET-MESIC PRAIRIE SEED MIX	90050	SQ. YD.	10,880
SUN TERRACE SEED MIX	20701	SQ. YD.	3,570
SEE SPEC. FOR SEED MIXES			

**EROSION CONTROL NOTES**

- EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO ANY CONSTRUCTION ACTIVITIES.
- THE CONTRACTOR IS RESPONSIBLE FOR THE CONSTRUCTION AND MAINTENANCE OF ALL EROSION CONTROL MEASURES UNTIL FINAL ACCEPTANCE BY THE CITY OF MADISON.
- THE CONTRACTOR SHALL INSTALL AND MAINTAIN EROSION CONTROL MEASURES IN ACCORDANCE WITH THE WDNR SOC STANDARDS AND THE CITY OF MADISON STANDARD SPECIFICATIONS.
- THE CONTRACTOR SHALL PROVIDE STREET SWEEPING AS NEEDED ON A DAILY BASIS TO KEEP TRACKING TO A MINIMUM PER BID ITEM 21013.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL STORM WATER CONTROL MEASURES NECESSARY WITHIN THE CHANNEL AND ASSOCIATED DRAINAGE.
- POLYMER SHALL BE APPLIED TO DISTURBED AREAS AS DIRECTED BY THE CONSTRUCTION ENGINEER. PER BID ITEM 21052.
- NO CONSTRUCTION MATERIALS OR STOCKPILES SHALL BE STORED IN THE CHANNEL. STOCKPILES SHALL HAVE PERIMETER CONTROLS AND/OR BE COVERED AT THE END OF THE WORK DAY.
- THE CONTRACTOR SHALL INSTALL SILT FENCE OR SILT SOCK AT THE DIRECTION OF THE CONSTRUCTION ENGINEER.
- ALL EROSION CONTROL MATTING SHALL BE OVERLAPPED SUCH THAT THE OVERLAP CORRESPONDS TO THE FLOW DIRECTION.
- ADDITIONAL INLET PROTECTION MAY BE REQUIRED OUTSIDE THE LIMITS OF THIS SHEET.
- THE CONTRACTOR SHALL USE APPROPRIATE CONCRETE WASTE CATCHMENT. ALL POINTS ON THIS SITE DRAIN DIRECTLY TO THE GREENWAY.
- THE CONTRACTOR SHALL BE AWARE THAT SILT FENCE, DITCH CHECKS, AND OTHER EROSION CONTROL MEASURES MAY BE PHASED, ACCORDING TO THE CONSTRUCTION SCHEDULE. SOME ITEMS MAY NEED TO BE INSTALLED OR REMOVED AS WORK PROGRESSES.
- CONTRACTOR SHALL NOT GRADE TO LIMITS BEYOND EFFECTIVE FUNCTIONALITY OF EROSION CONTROL BEST MANAGEMENT PRACTICES (BMPs). MONITOR THE FORECAST FOR PRECIPITATION EVENTS AND PRIORITIZE SITE STABILIZATION BEFORE LEAVING THE WORK SITE. REPAIR BMPs AFTER PRECIPITATION EVENTS AS NEEDED. BARE, UNSTABILIZED AREAS REQUIRE RESTORATION OR STABILIZATION WITHIN THREE DAYS FOR GRADED GREENWAY AREAS AND FIVE DAYS FOR AREAS OUTSIDE OF THE BANKS TO MINIMIZE SEDIMENT DELIVERY OFF-SITE, AND TO MAXIMIZE EFFECTIVENESS OF DOWNSTREAM EROSION CONTROL BMPs.
- ALL SEED MIXES AND MATTING ARE TO BE APPROVED BY THE ENGINEER PRIOR TO ANY RESTORATION WORK.
- CONTRACTOR SHALL INSTALL ROCK DITCH CHECKS IN THE CHANNEL DURING AND PRIOR TO STABILIZATION. FOLLOWING THE INSTALLATION OF SEED & MAT, THE CONTRACTOR SHALL USE EITHER HAY BALES OF 12" SILT SOCK AS A DITCH CHECK BIO-ROLL TO SLOW VELOCITY OF WATER WHILE SEED ESTABLISHES.
- QUANTITY INFORMATION IS BASED ON PLAN VIEW TOTALS.



**ADDENDUM NOTE:**  
 -ADDED SUN TERRACE SEED MIX TO TLE LOCATIONS  
 -REVISED LEGEND  
 -REVISED DETAIL D-20  
 -UPDATED QUANTITIES  
 -EXTENDED CONSTRUCTION ENTRANCES  
 -CHECK DAM DETAIL



**D-20 SEDIMENT BASIN DETAILS**  
NOT TO SCALE

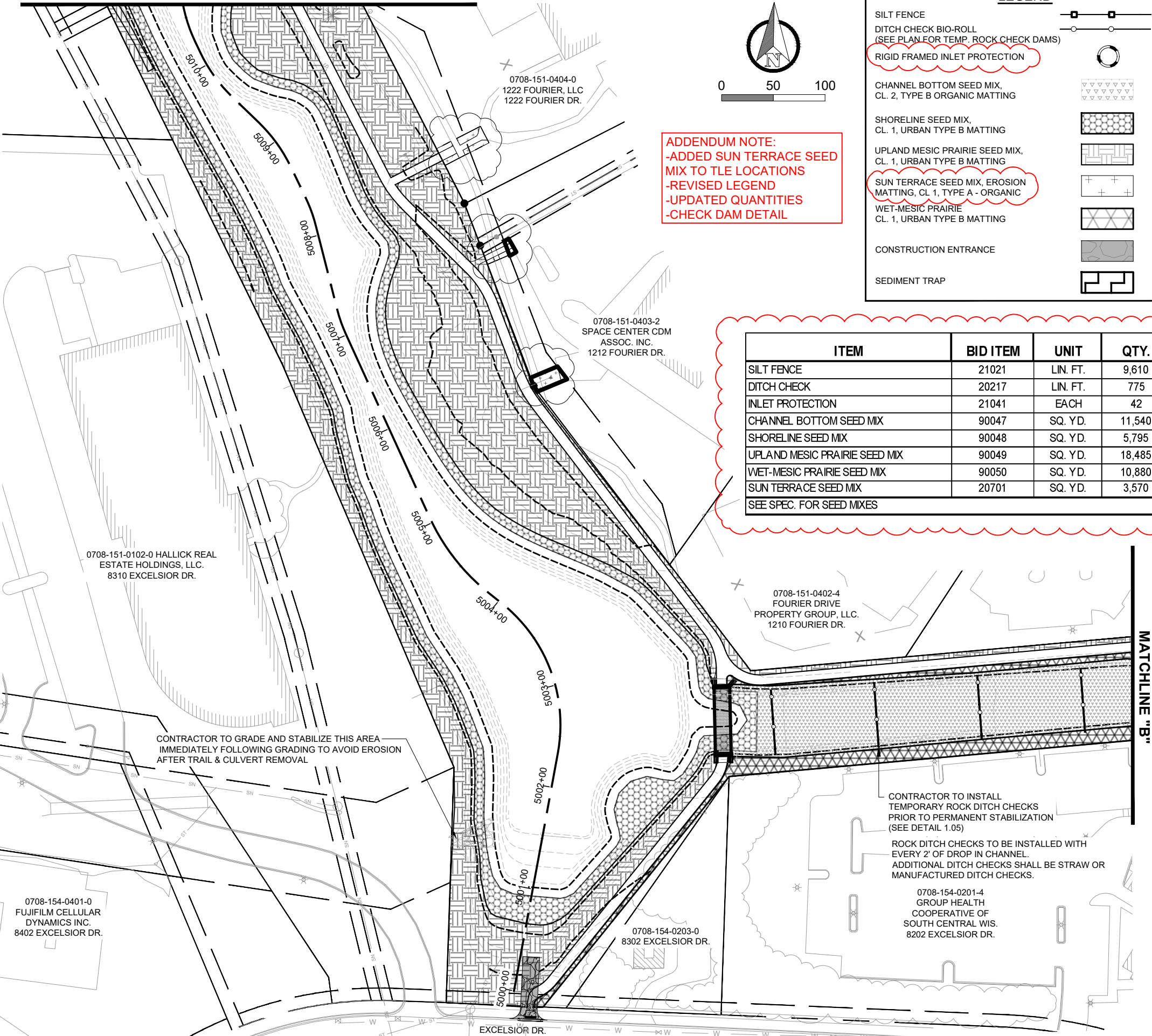
**MATCHLINE "A"**

14370 MADISON, WI 53717  
 PHEASANT BRANCH GREENWAY ENHANCEMENT  
 EROSION & SEDIMENT CONTROL PLAN  
 CONTRACT NO.: 9517  
 EC1  
 City of Madison Wisconsin  
 14370 EC1

**EROSION CONTROL NOTES**

1. EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO ANY CONSTRUCTION ACTIVITIES.
2. THE CONTRACTOR IS RESPONSIBLE FOR THE CONSTRUCTION AND MAINTENANCE OF ALL EROSION CONTROL MEASURES UNTIL FINAL ACCEPTANCE BY THE CITY OF MADISON.
3. THE CONTRACTOR SHALL INSTALL AND MAINTAIN EROSION CONTROL MEASURES IN ACCORDANCE WITH THE WDNR SOC STANDARDS AND THE CITY OF MADISON STANDARD SPECIFICATIONS.
4. THE CONTRACTOR SHALL PROVIDE STREET SWEEPING AS NEEDED ON A DAILY BASIS TO KEEP TRACKING TO A MINIMUM PER BID ITEM 21013.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL STORM WATER CONTROL MEASURES NECESSARY WITHIN THE CHANNEL AND ASSOCIATED DRAINAGE.
6. POLYMER SHALL BE APPLIED TO DISTURBED AREAS AS DIRECTED BY THE CONSTRUCTION ENGINEER. PER BID ITEM 21052.
7. NO CONSTRUCTION MATERIALS OR STOCKPILES SHALL BE STORED IN THE CHANNEL. STOCKPILES SHALL HAVE PERIMETER CONTROLS AND/OR BE COVERED AT THE END OF THE WORK DAY.
8. THE CONTRACTOR SHALL INSTALL SILT FENCE OR SILT SOCK AT THE DIRECTION OF THE CONSTRUCTION ENGINEER.
9. ALL EROSION CONTROL MATTING SHALL BE OVERLAPPED SUCH THAT THE OVERLAP CORRESPONDS TO THE FLOW DIRECTION.
10. ADDITIONAL INLET PROTECTION MAY BE REQUIRED OUTSIDE THE LIMITS OF THIS SHEET.
11. THE CONTRACTOR SHALL USE APPROPRIATE CONCRETE WASTE CATCHMENT. ALL POINTS ON THIS SITE DRAIN DIRECTLY TO THE GREENWAY.
12. THE CONTRACTOR SHALL BE AWARE THAT SILT FENCE, DITCH CHECKS, AND OTHER EROSION CONTROL MEASURES MAY BE PHASED, ACCORDING TO THE CONSTRUCTION SCHEDULE. SOME ITEMS MAY NEED TO BE INSTALLED OR REMOVED AS WORK PROGRESSES.
13. CONTRACTOR SHALL NOT GRADE TO LIMITS BEYOND EFFECTIVE FUNCTIONALITY OF EROSION CONTROL BEST MANAGEMENT PRACTICES (BMPs). MONITOR THE FORECAST FOR PRECIPITATION EVENTS AND PRIORITIZE SITE STABILIZATION BEFORE LEAVING THE WORK SITE. REPAIR BMPs AFTER PRECIPITATION EVENTS AS NEEDED. BARE, UNSTABILIZED AREAS REQUIRE RESTORATION OR STABILIZATION WITHIN THREE DAYS FOR GRADED GREENWAY AREAS AND FIVE DAYS FOR AREAS OUTSIDE OF THE BANKS TO MINIMIZE SEDIMENT DELIVERY OFF-SITE, AND TO MAXIMIZE EFFECTIVENESS OF DOWNSTREAM EROSION CONTROL BMPs.
14. ALL SEED MIXES AND MATTING ARE TO BE APPROVED BY THE ENGINEER PRIOR TO ANY RESTORATION WORK.
15. CONTRACTOR SHALL INSTALL ROCK DITCH CHECKS IN THE CHANNEL DURING AND PRIOR TO STABILIZATION. FOLLOWING THE INSTALLATION OF SEED & MAT, THE CONTRACTOR SHALL USE EITHER HAY BALES OF 12" SILT SOCK AS A DITCH CHECK BIO-ROLL TO SLOW VELOCITY OF WATER WHILE SEED ESTABLISHES.
16. QUANTITY INFORMATION IS BASED ON PLAN VIEW TOTALS.

**MATCHLINE "A"**

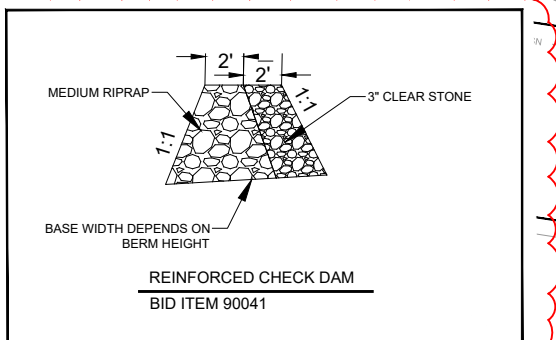


**ADDENDUM NOTE:**  
 -ADDED SUN TERRACE SEED MIX TO TLE LOCATIONS  
 -REVISED LEGEND  
 -UPDATED QUANTITIES  
 -CHECK DAM DETAIL

**LEGEND**

- SILT FENCE
- DITCH CHECK BIO-ROLL (SEE PLAN FOR TEMP. ROCK CHECK DAMS)
- RIGID FRAMED INLET PROTECTION
- CHANNEL BOTTOM SEED MIX, CL. 2, TYPE B ORGANIC MATTING
- SHORELINE SEED MIX, CL. 1, URBAN TYPE B MATTING
- UPLAND MESIC PRAIRIE SEED MIX, CL. 1, URBAN TYPE B MATTING
- SUN TERRACE SEED MIX, EROSION MATTING, CL. 1, TYPE A - ORGANIC
- WET-MESIC PRAIRIE CL. 1, URBAN TYPE B MATTING
- CONSTRUCTION ENTRANCE
- SEDIMENT TRAP

ITEM	BID ITEM	UNIT	QTY.
SILT FENCE	21021	LIN. FT.	9,610
DITCH CHECK	20217	LIN. FT.	775
INLET PROTECTION	21041	EACH	42
CHANNEL BOTTOM SEED MIX	90047	SQ. YD.	11,540
SHORELINE SEED MIX	90048	SQ. YD.	5,795
UPLAND MESIC PRAIRIE SEED MIX	90049	SQ. YD.	18,485
WET-MESIC PRAIRIE SEED MIX	90050	SQ. YD.	10,880
SUN TERRACE SEED MIX	20701	SQ. YD.	3,570
SEE SPEC. FOR SEED MIXES			



CONTRACTOR TO GRADE AND STABILIZE THIS AREA IMMEDIATELY FOLLOWING GRADING TO AVOID EROSION AFTER TRAIL & CULVERT REMOVAL

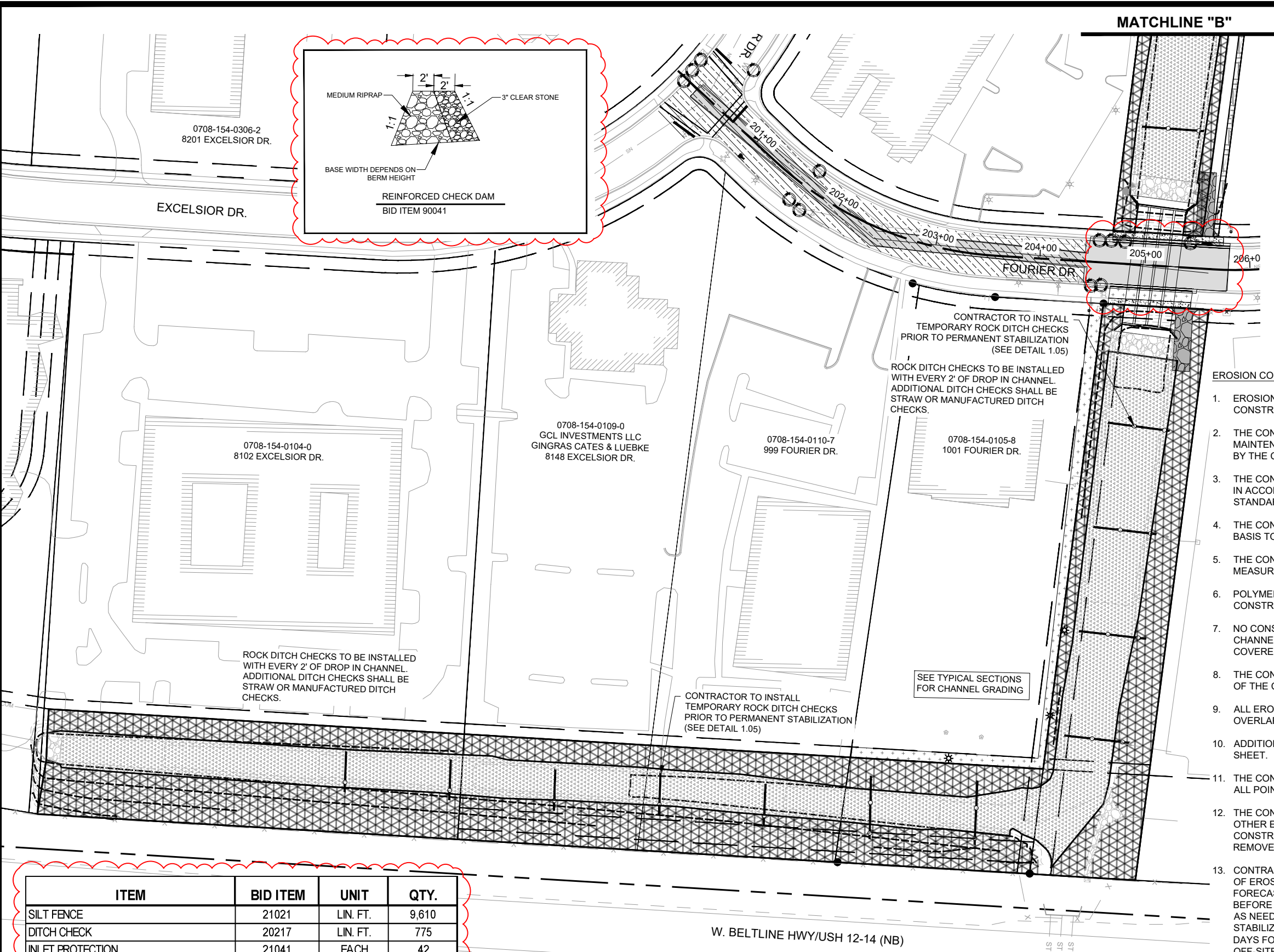
CONTRACTOR TO INSTALL TEMPORARY ROCK DITCH CHECKS PRIOR TO PERMANENT STABILIZATION (SEE DETAIL 1.05)  
 ROCK DITCH CHECKS TO BE INSTALLED WITH EVERY 2' OF DROP IN CHANNEL. ADDITIONAL DITCH CHECKS SHALL BE STRAW OR MANUFACTURED DITCH CHECKS.

0708-154-0201-4  
 GROUP HEALTH COOPERATIVE OF SOUTH CENTRAL WIS.  
 8202 EXCELSIOR DR.

14370 MADISON, WI 53705  
 EROSION & SEDIMENT CONTROL PLAN  
 PHEASANT BRANCH GREENWAY ENHANCEMENT  
 CONTRACT NO.: 9517  
 EC2  
 Scale: AS SHOWN  
 Date: 11/06/2024 3:57 PM  
 Designed By: JFC  
 MARK  
 REVISION  
 DATE BY  
 14370  
 9517  
 EC2



14370  
 EC2



### LEGEND

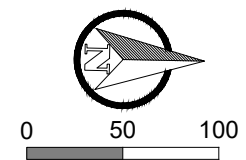
- SILT FENCE
- DITCH CHECK BIO-ROLL (SEE PLAN FOR TEMP. ROCK CHECK DAMS)
- RIGID FRAMED INLET PROTECTION
- CHANNEL BOTTOM SEED MIX, CL. 2, TYPE B ORGANIC MATTING
- SHORELINE SEED MIX, CL. 1, URBAN TYPE B MATTING
- UPLAND MESIC PRAIRIE SEED MIX, CL. 1, URBAN TYPE B MATTING
- SUN TERRACE SEED MIX, EROSION MATTING, CL. 1, TYPE A - ORGANIC
- WET-MESIC PRAIRIE, CL. 1, URBAN TYPE B MATTING
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- SEDIMENT TRAP

#### EROSION CONTROL NOTES

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3. THE CONTRACTOR SHALL INSTALL AND MAINTAIN EROSION CONTROL MEASURES IN ACCORDANCE WITH THE WDNR SOC STANDARDS AND THE CITY OF MADISON STANDARD SPECIFICATIONS.
4. THE CONTRACTOR SHALL PROVIDE STREET SWEEPING AS NEEDED ON A DAILY BASIS TO KEEP TRACKING TO A MINIMUM PER BID ITEM 21013.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL STORM WATER CONTROL MEASURES NECESSARY WITHIN THE CHANNEL AND ASSOCIATED DRAINAGE.
6. POLYMER SHALL BE APPLIED TO DISTURBED AREAS AS DIRECTED BY THE CONSTRUCTION ENGINEER. PER BID ITEM 21052.
7. NO CONSTRUCTION MATERIALS OR STOCKPILES SHALL BE STORED IN THE CHANNEL. STOCKPILES SHALL HAVE PERIMETER CONTROLS AND/OR BE COVERED AT THE END OF THE WORK DAY.
8. THE CONTRACTOR SHALL INSTALL SILT FENCE OR SILT SOCK AT THE DIRECTION OF THE CONSTRUCTION ENGINEER.
9. ALL EROSION CONTROL MATTING SHALL BE OVERLAPPED SUCH THAT THE OVERLAP CORRESPONDS TO THE FLOW DIRECTION.
10. ADDITIONAL INLET PROTECTION MAY BE REQUIRED OUTSIDE THE LIMITS OF THIS SHEET.
11. THE CONTRACTOR SHALL USE APPROPRIATE CONCRETE WASTE CATCHMENT. ALL POINTS ON THIS SITE DRAIN DIRECTLY TO THE GREENWAY.
12. THE CONTRACTOR SHALL BE AWARE THAT SILT FENCE, DITCH CHECKS, AND OTHER EROSION CONTROL MEASURES MAY BE PHASED, ACCORDING TO THE CONSTRUCTION SCHEDULE. SOME ITEMS MAY NEED TO BE INSTALLED OR REMOVED AS WORK PROGRESSES.
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SEE SPEC. FOR SEED MIXES			

**ADDENDUM NOTE:**  
 -ADDED SUN TERRACE SEED MIX TO TERRACE LOCATIONS  
 -REVISED LEGEND  
 -UPDATED QUANTITIES  
 -CHECK DAM DETAIL

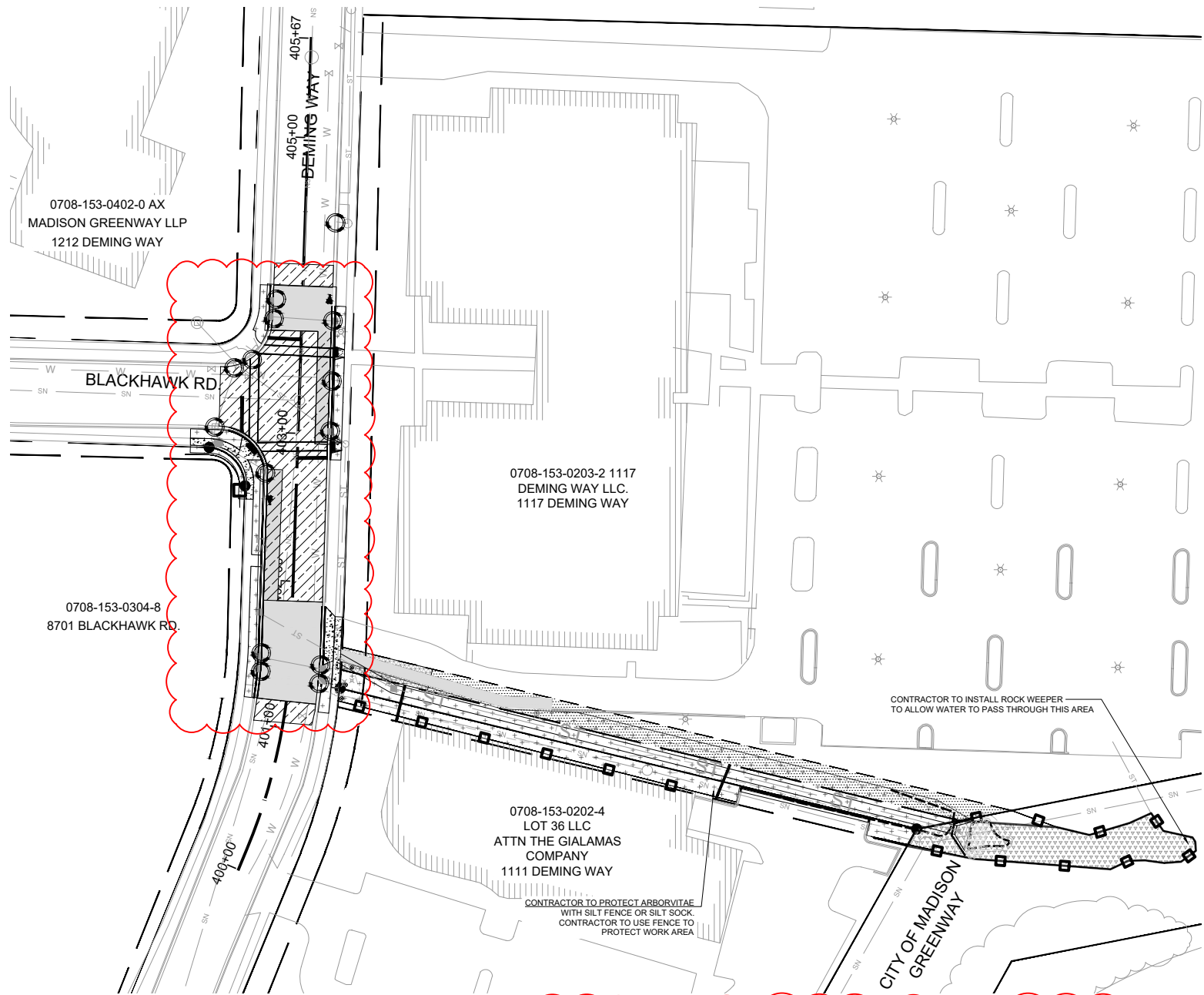


**14370**  
**MADISON, WI**  
**CONTRACT NO.: 9517**

**EROSION & SEDIMENT CONTROL PLAN**  
**PHEASANT BRANCH GREENWAY ENHANCEMENT**

**14370**  
**EC3**

Designed By: JPC Date: 11/06/2024 3:57 PM  
 Scale: AS SHOWN  
 EC3

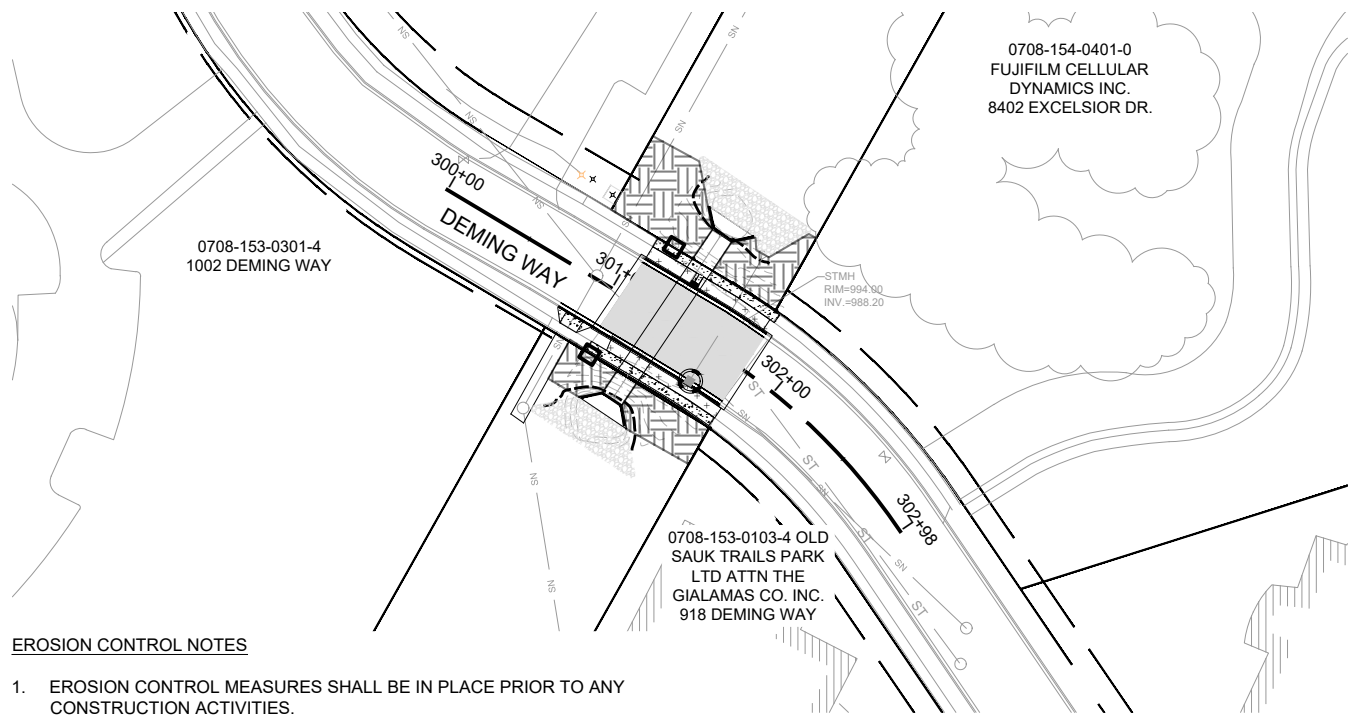
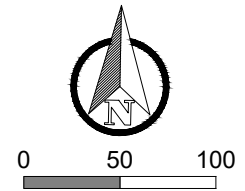


**LEGEND**

SILT FENCE	
DITCH CHECK BIO-ROLL (SEE PLAN FOR TEMP. ROCK CHECK DAMS)	
RIGID FRAMED INLET PROTECTION	
CHANNEL BOTTOM SEED MIX, CL. 2, TYPE B ORGANIC MATTING	
SHORELINE SEED MIX, CL. 1, URBAN TYPE B MATTING	
UPLAND MESIC PRAIRIE SEED MIX, CL. 1, URBAN TYPE B MATTING	
SUN TERRACE SEED MIX, EROSION MATTING, CL. 1, TYPE A - ORGANIC	
WET-MESIC PRAIRIE CL. 1, URBAN TYPE B MATTING	
CONSTRUCTION ENTRANCE	
SEDIMENT TRAP	

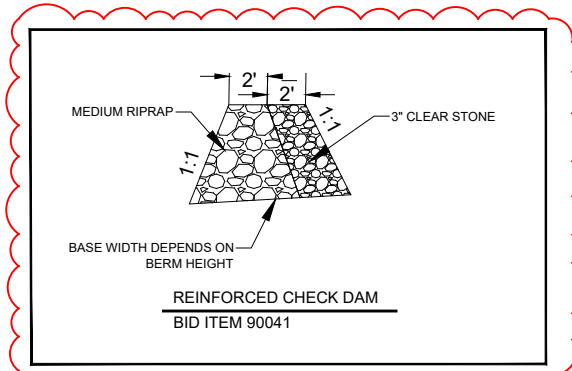
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**ADDENDUM NOTE:**  
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 -REVISED LEGEND  
 -UPDATED QUANTITIES  
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**EROSION CONTROL NOTES**

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16. QUANTITY INFORMATION IS BASED ON PLAN VIEW TOTALS.



MARK	REVISION	DATE	BY
14370		11/06/2024	AS SHOWN
14370		EC4	

14370 MADISON, WI 9517 CONTRACT NO.:

EROSION & SEDIMENT CONTROL PLAN  
 PHEASANT BRANCH GREENWAY ENHANCEMENT

14370  
 EC4



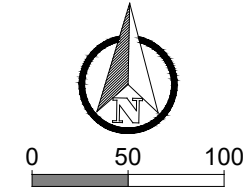
MATCHLINE - SEE SHEET G12

GRADING NOTES:

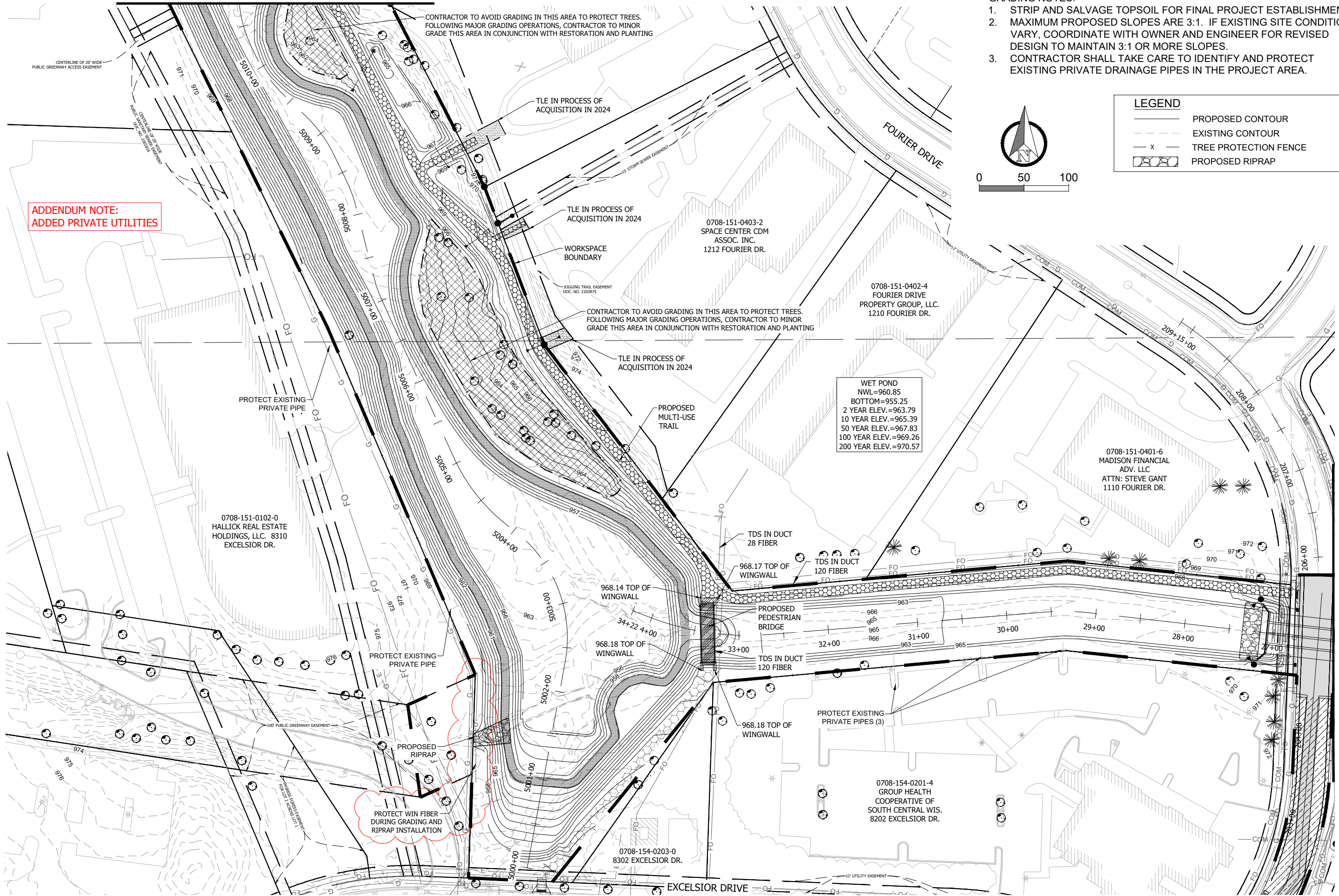
1. STRIP AND SALVAGE TOPSOIL FOR FINAL PROJECT ESTABLISHMENT
2. MAXIMUM PROPOSED SLOPES ARE 3:1. IF EXISTING SITE CONDITIONS VARY, COORDINATE WITH OWNER AND ENGINEER FOR REVISED DESIGN TO MAINTAIN 3:1 OR MORE SLOPES.
3. CONTRACTOR SHALL TAKE CARE TO IDENTIFY AND PROTECT EXISTING PRIVATE DRAINAGE PIPES IN THE PROJECT AREA.

LEGEND

- PROPOSED CONTOUR
- - - EXISTING CONTOUR
- x - TREE PROTECTION FENCE
- ▨ PROPOSED RIPRAP



ADDENDUM NOTE:  
ADDED PRIVATE UTILITIES



MATCHLINE - SEE SHEET G14

14370  
 GRADING PLAN - GREENWAY  
 PHEASANT BRANCH GREENWAY ENHANCEMENT  
 MADISON, WI  
 CONTRACT NO.: 9517



14370  
 G13

MARK	REVISION	DATE	BY
14370	Designed By: JPC	Date: 11/06/2024 3:57 PM	AS SHOWN
14370			G13

ADDENDUM NOTE:  
REVISED TREE SIZE

SYMBOL	CODE	BOTANICAL / COMMON NAME	CONT	PLANTING SIZE	MATURE HT	MATURE SP	QTY
<b>TREES</b>							
	AC	Amelanchier canadensis / Shadblow Serviceberry	Container	Container, 6' Height, Multi-stem	15'	10'	74
	BN	Betula nigra / River Birch Multi-Trunk	B & B	8 FT. Tall Min.	70'	40'	17
	CC	Carpinus caroliniana / American Hornbeam	B & B	1.5" Min. Cal.	30'	30'	13
	CO	Carya ovata / Shagbark Hickory	B & B	1.5" Min. Cal.	80'	60'	13
	CD	Carya cordiformis / Bitternut Hickory	B & B	1.5" Min. Cal.	80'	50'	11
	CG	Crataegus crus-galli / Thornless Hawthorn	B & B	6' Height, Multi-Stem	30'	35'	22
	QM	Quercus macrocarpa / Bur Oak	B & B	1.5" Min. Cal.	70'	70'	34
	QX	Quercus x schuetti / Swamp Bur Oak	B & B	1.5" Min. Cal.	75'	70'	18
<b>SHRUBS</b>							
	AM	Aronia melanocarpa / Black Chokeberry	3 gal	Container	6'	6'	11
	CB	Cephalanthus occidentalis / Buttonbush	3 gal	Container	8'	8'	67
	CP	Comptonia peregrina / Sweet Fern	2 gal	Container	4'	6'	42
	CA	Corylus americana / American Hazelnut	3 gal	Container	8'	8'	48
	RB	Rosa blanda / Smooth Rose	3 gal	Container	3'	3'	41
	SE	Sambucus canadensis / American Elderberry	2 gal	Container	12'	12'	67
	ST	Staphylea trifolia / American Bladdernut	3 gal	Container	15'	15'	17
	VL	Viburnum lentago / Nannyberry	3 gal	Container	12'	10'	56
	VB	Viburnum prunifolium / Blackhaw Viburnum	3 gal	Container	15'	10'	20

PLANT LIST

01

NOTES  
1. CITY TO APPROVE ALL STAKED PLANTING LOCATIONS PRIOR TO PLANTING.

MARK	REVISION	DATE	BY
14370			
Designed By: JPC	Date: 11/06/2024 3:58 PM	Scale: NO SCALE	GI5

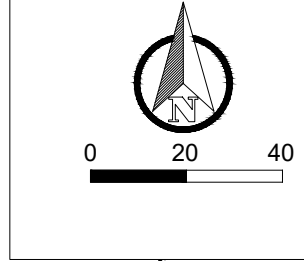
LANDSCAPE PLAN  
PHEASANT BRANCH GREENWAY ENHANCEMENT  
MADISON, WI  
CONTRACT NO: 9517  
14370



14370  
GI5

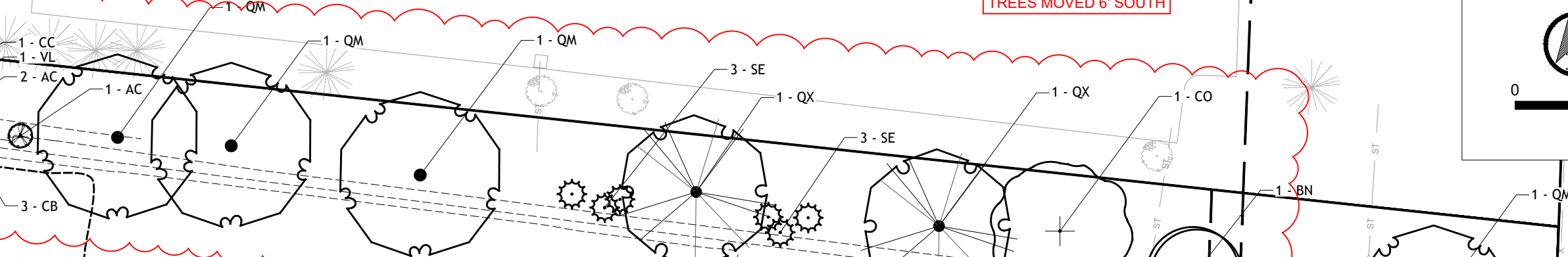
0708-151-0201-0  
1109 FOURIER DR.

ADDENDUM NOTE:  
TREES MOVED 6' SOUTH



MATCHLINE STA - SEE SHEET G110

FOURIER DRIVE



12' UTILITY EASEMENT

20' PUBLIC WATER MAIN EASEMENT

0708-154-0105-8  
1001 FOURIER DR.

0708-154-0110-7  
999 FOURIER DR.

10' UTILITY EASEMENT

100' STORM DRAINAGE  
EASEMENT &  
LANDSCAPE BUFFER

US HIGHWAY 12/14

- NOTES
1. CITY TO APPROVE ALL STAKED PLANTING LOCATIONS PRIOR TO PLANTING.

MATCHLINE STA - SEE SHEET G112

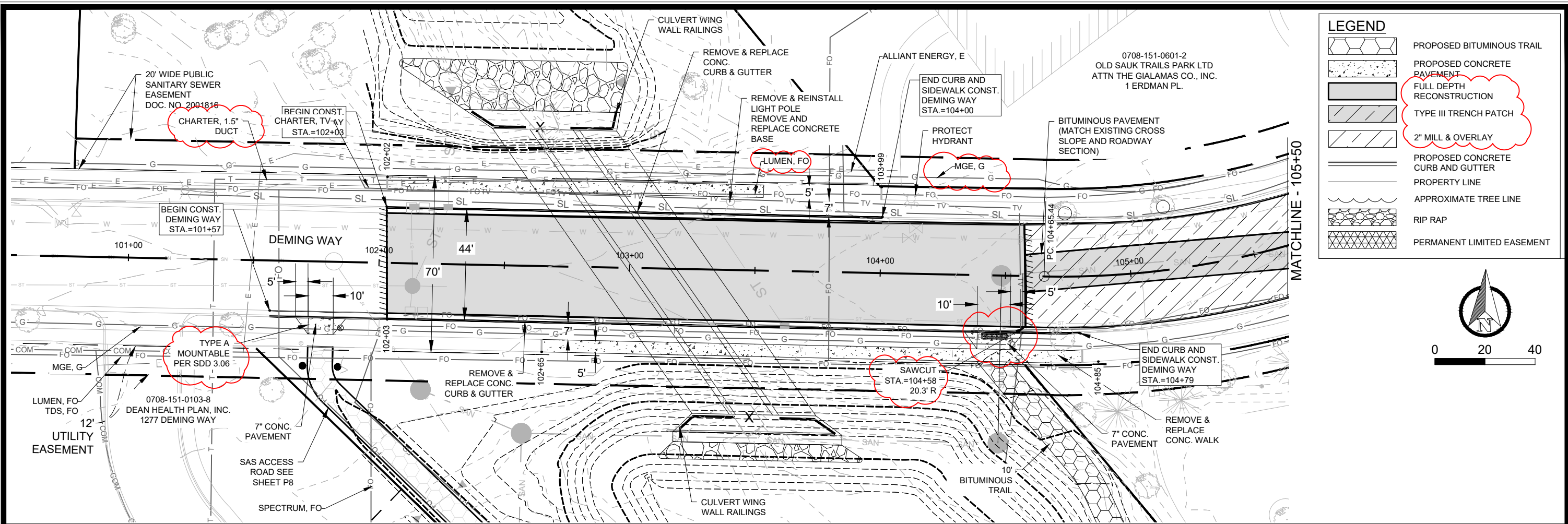
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14370	Designed By: JPC	Date: 11/06/2024 3:58 PM	Scale: AS SHOWN
14370			G112

14370  
MADISON, WI  
CONTRACT NO.: 9517

LANDSCAPE PLAN  
PHEASANT BRANCH GREENWAY ENHANCEMENT

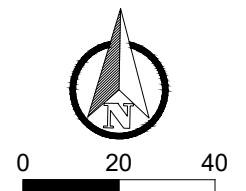


14370  
G112



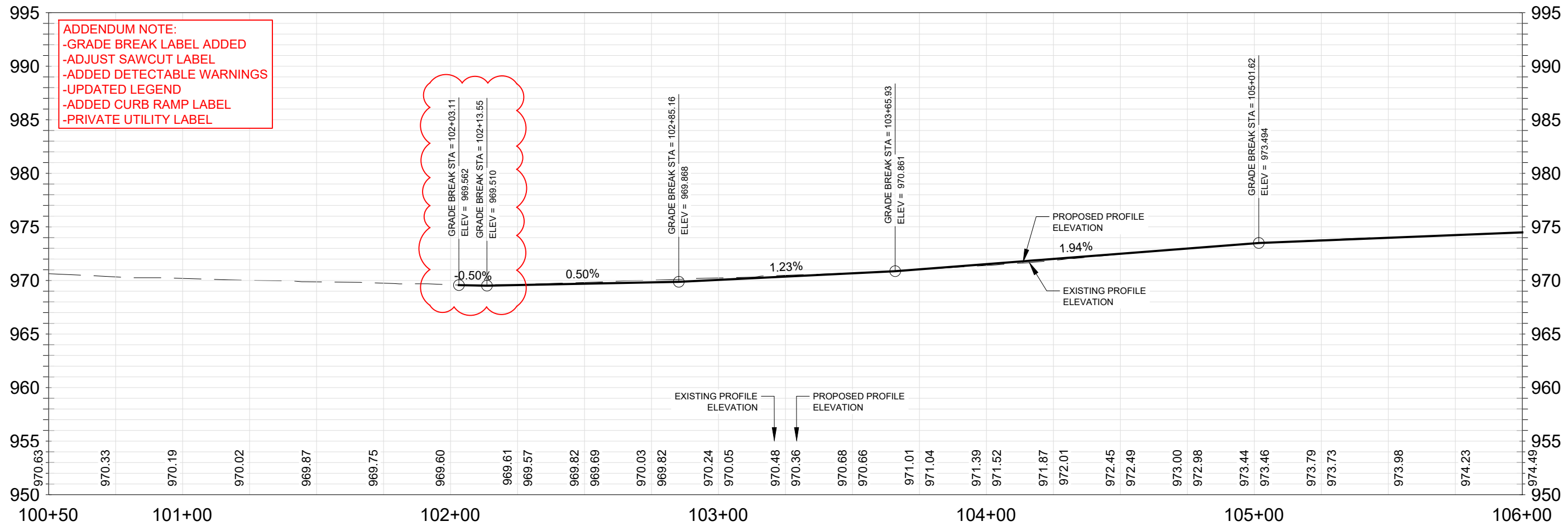
**LEGEND**

- PROPOSED BITUMINOUS TRAIL
- PROPOSED CONCRETE PAVEMENT
- FULL DEPTH RECONSTRUCTION
- TYPE III TRENCH PATCH
- 2" MILL & OVERLAY
- PROPOSED CONCRETE CURB AND GUTTER
- PROPERTY LINE
- APPROXIMATE TREE LINE
- RIP RAP
- PERMANENT LIMITED EASEMENT



MARK	REVISION	DATE	BY
14370	AS SHOWN	11/16/2024	JPC

14370  
MADISON, WI  
CONTRACT NO: 9517

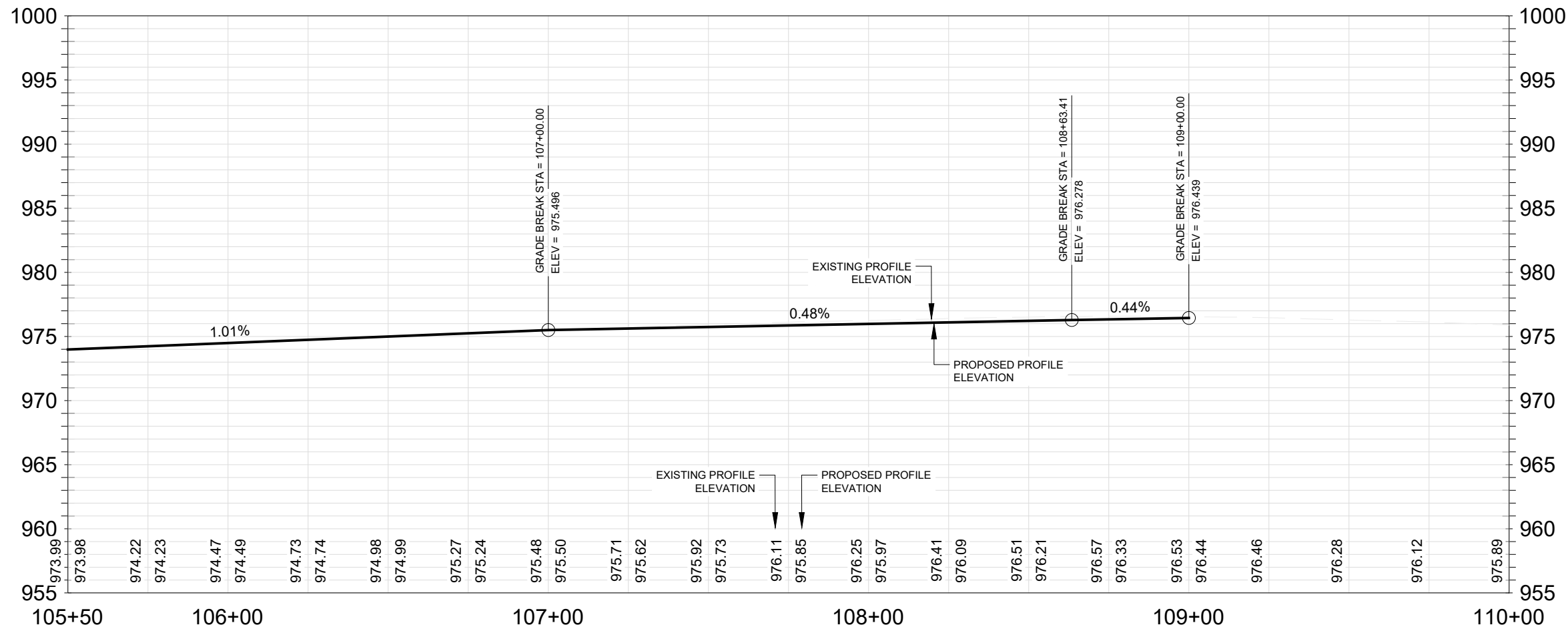
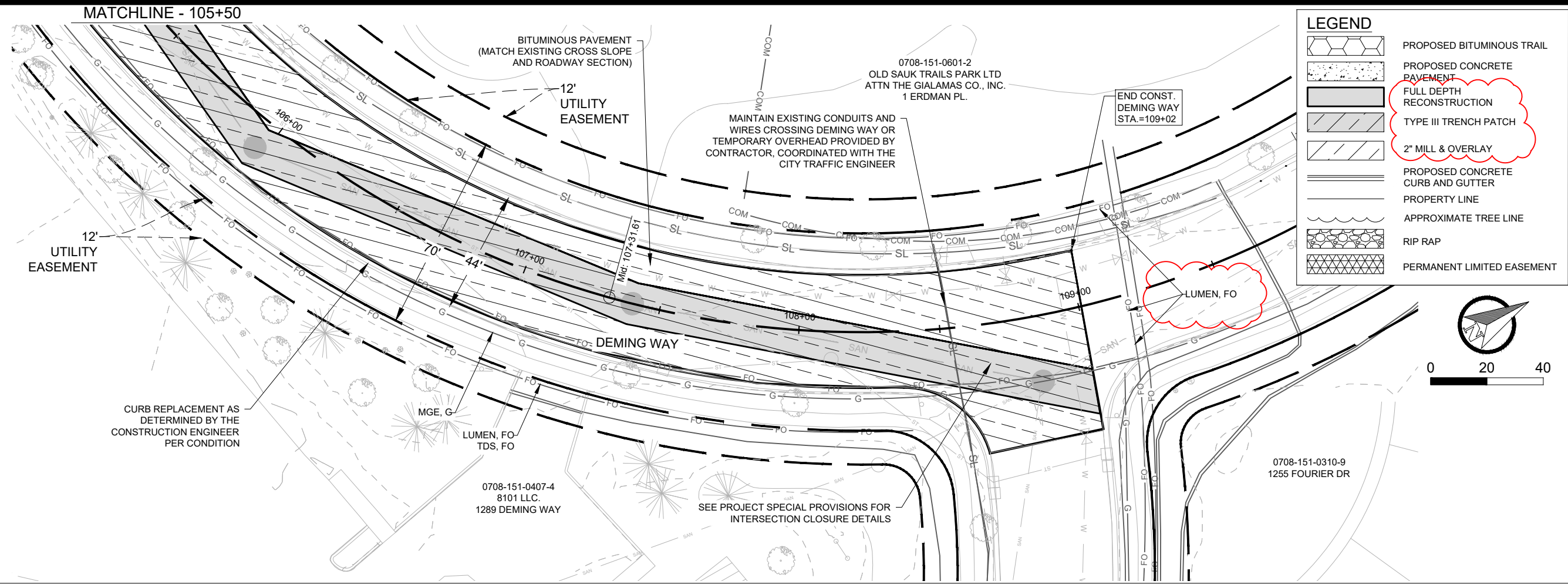


STREET PLAN & PROFILE - DEMING WAY  
PHEASANT BRANCH GREENWAY ENHANCEMENT



14370  
P1

**ADDENDUM NOTE:**  
 -UPDATED LEGEND  
 -ADDED PRIVATE UTILITY NOTES



MARK	DESIGNED BY	JPC	DATE	11/16/2024	3:59 PM	Scale:	AS SHOWN
REVISION	DATE	BY					

14370

14370

9517

CONTRACT NO:

14370

MADISON, WI

14370

STREET PLAN & PROFILE - DEMING WAY

PHEASANT BRANCH GREENWAY ENHANCEMENT

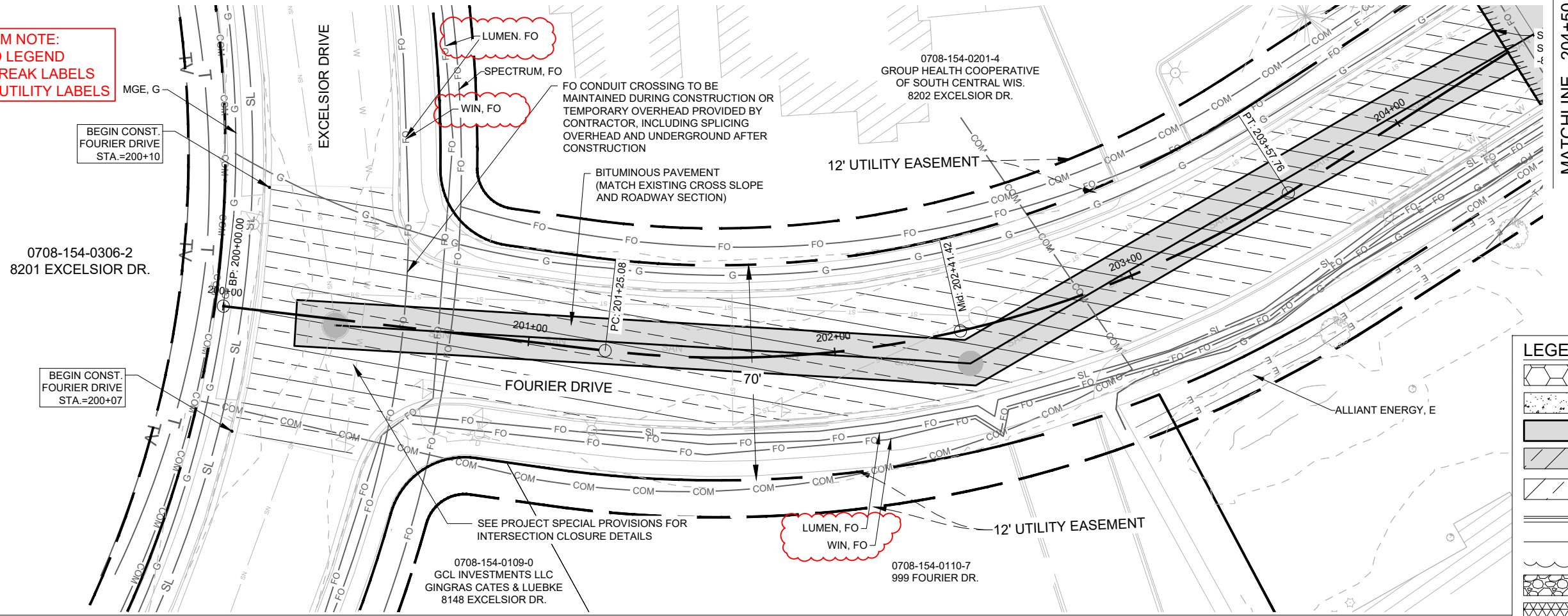
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CITY OF MADISON WISCONSIN

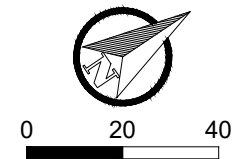
14370

P2

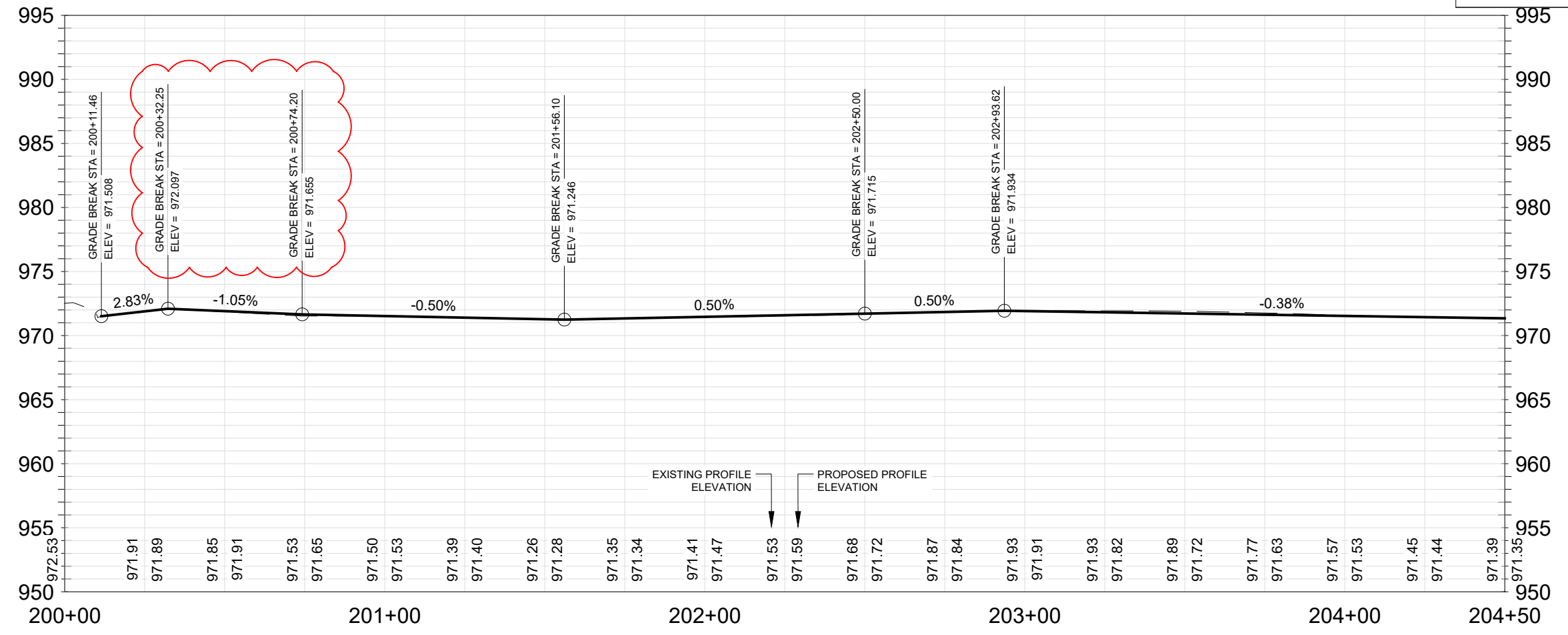
**ADDENDUM NOTE:**  
 -UPDATED LEGEND  
 -GRADE BREAK LABELS  
 -PRIVATE UTILITY LABELS



MATCHLINE - 204+50



LEGEND	
	PROPOSED BITUMINOUS TRAIL
	PROPOSED CONCRETE PAVEMENT
	FULL DEPTH RECONSTRUCTION
	TYPE III TRENCH PATCH
	2" MILL & OVERLAY
	PROPOSED CONCRETE CURB AND GUTTER
	PROPERTY LINE
	APPROXIMATE TREE LINE
	RIP RAP
	PERMANENT LIMITED EASEMENT



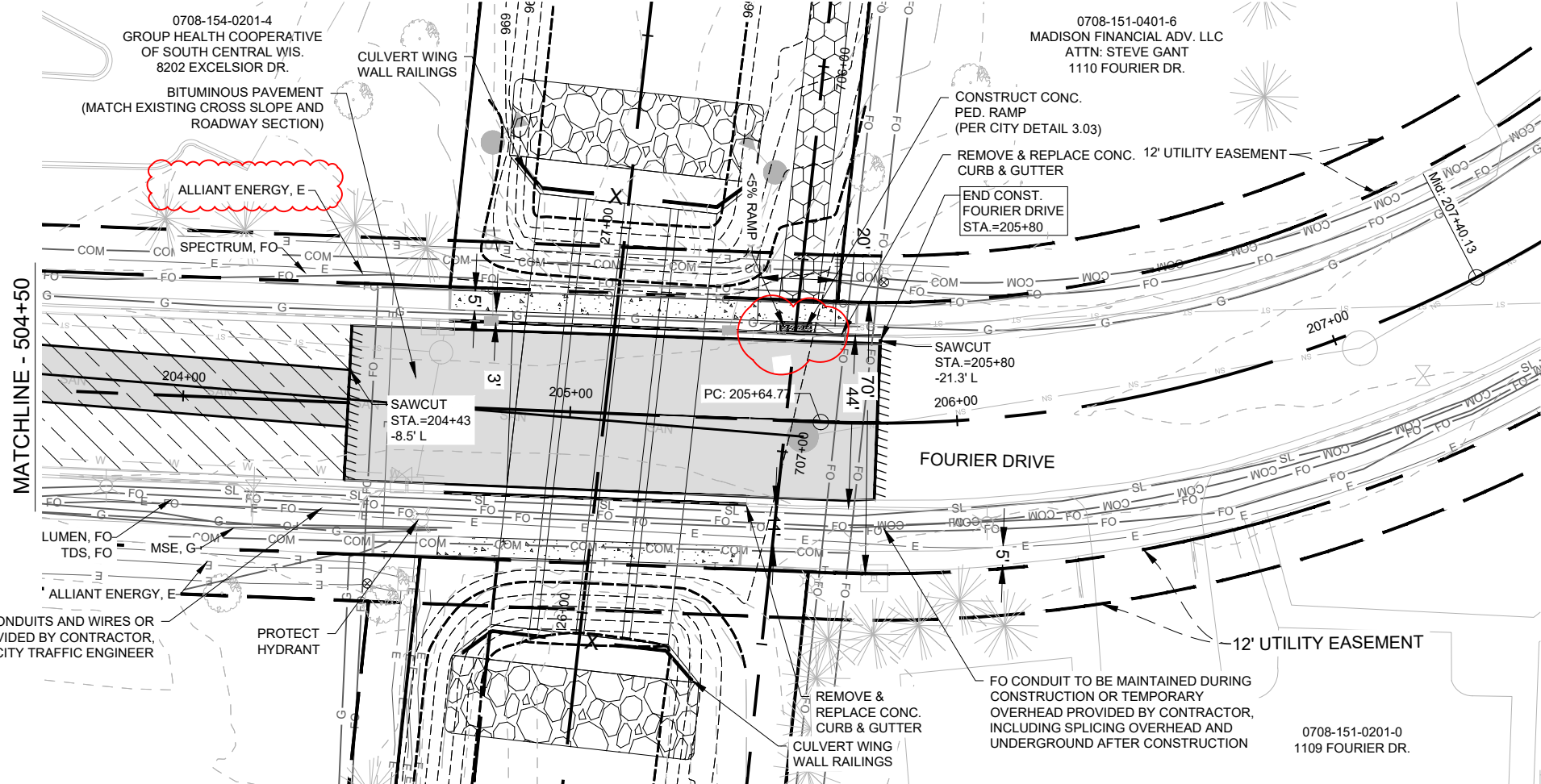
14370  
 MADISON, WI  
 PHEASANT BRANCH GREENWAY ENHANCEMENT  
 CONTRACT NO: 9517

STREET PLAN & PROFILE - FOURIER DR.  
 PHEASANT BRANCH GREENWAY ENHANCEMENT

14370  
 P3

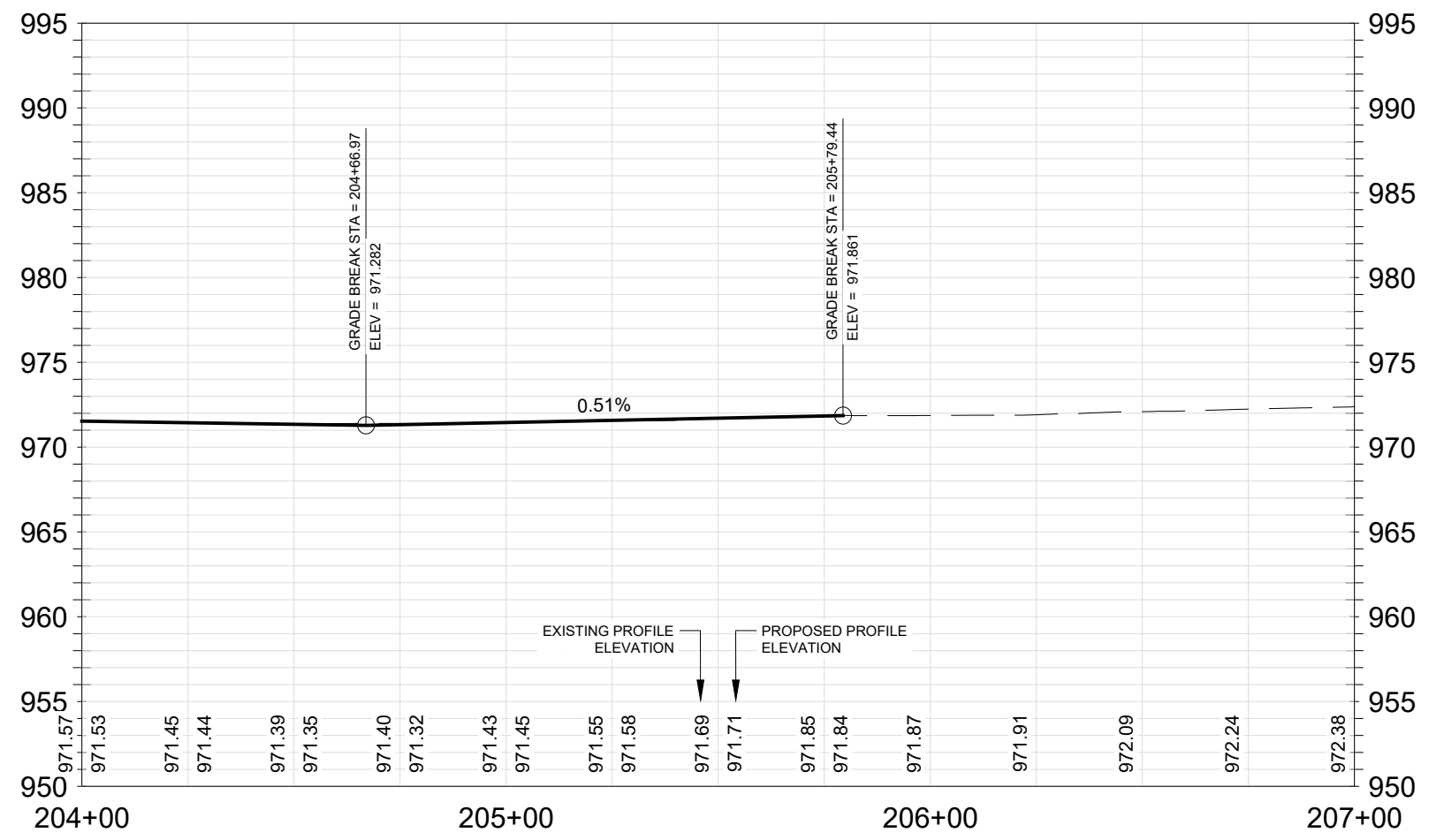
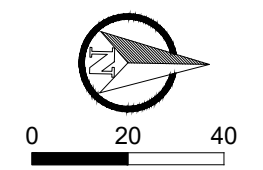
City of Madison Wisconsin logo

**ADDENDUM NOTE:**  
 -UPDATED LEGEND  
 -ADDED DETECTABLE WARNING  
 -ADDED PRIVATE UTILITY LABELS



**LEGEND**

	PROPOSED BITUMINOUS TRAIL
	PROPOSED CONCRETE PAVEMENT
	FULL DEPTH RECONSTRUCTION
	TYPE III TRENCH PATCH
	2" MILL & OVERLAY
	PROPOSED CONCRETE CURB AND GUTTER
	PROPERTY LINE
	APPROXIMATE TREE LINE
	RIP RAP
	PERMANENT LIMITED EASEMENT



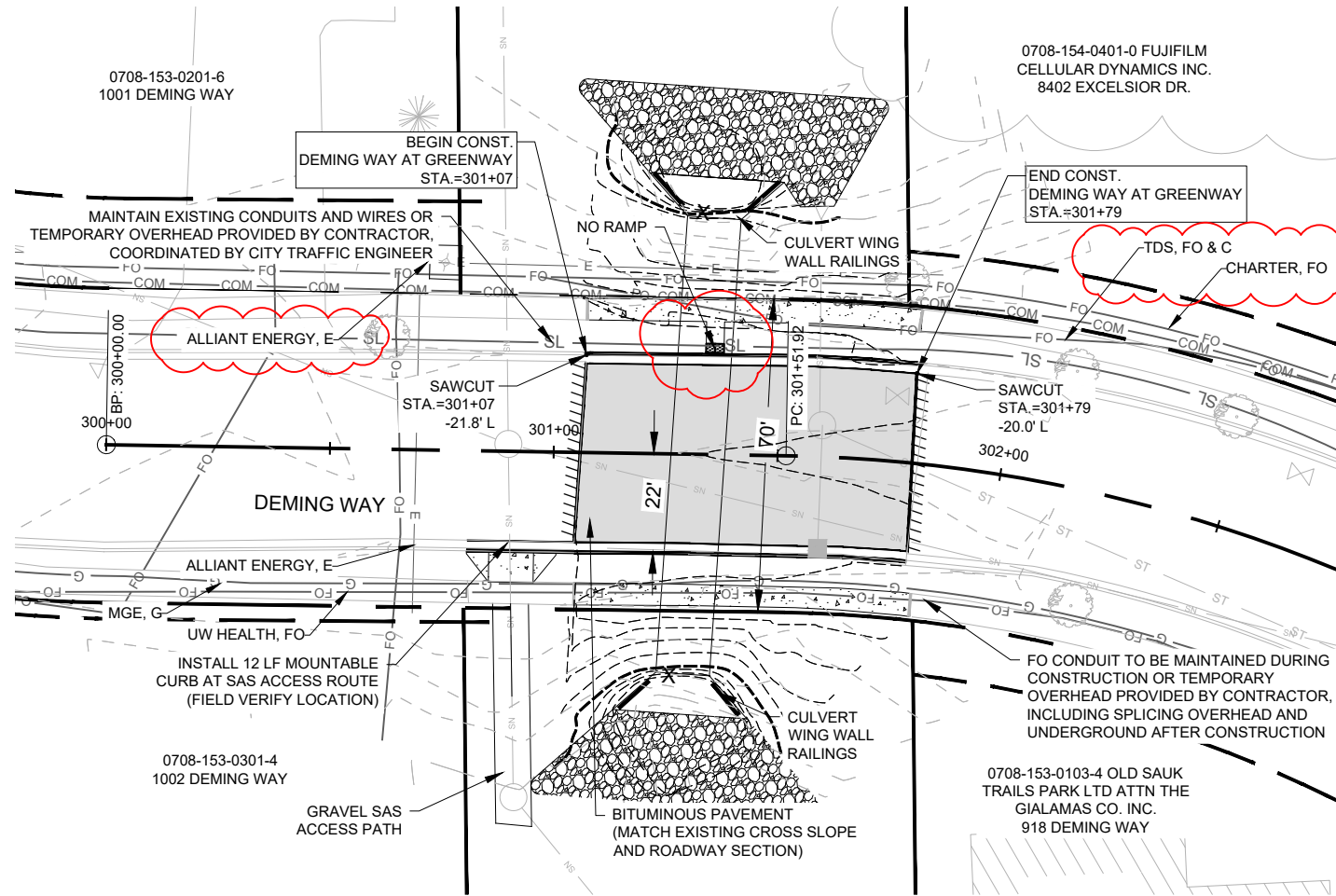
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14370	MARK		

**14370**  
**MADISON, WI**  
**9517**  
**CONTRACT NO.:**

**STREET PLAN & PROFILE - FOURIER DR.**  
**PHEASANT BRANCH GREENWAY ENHANCEMENT**

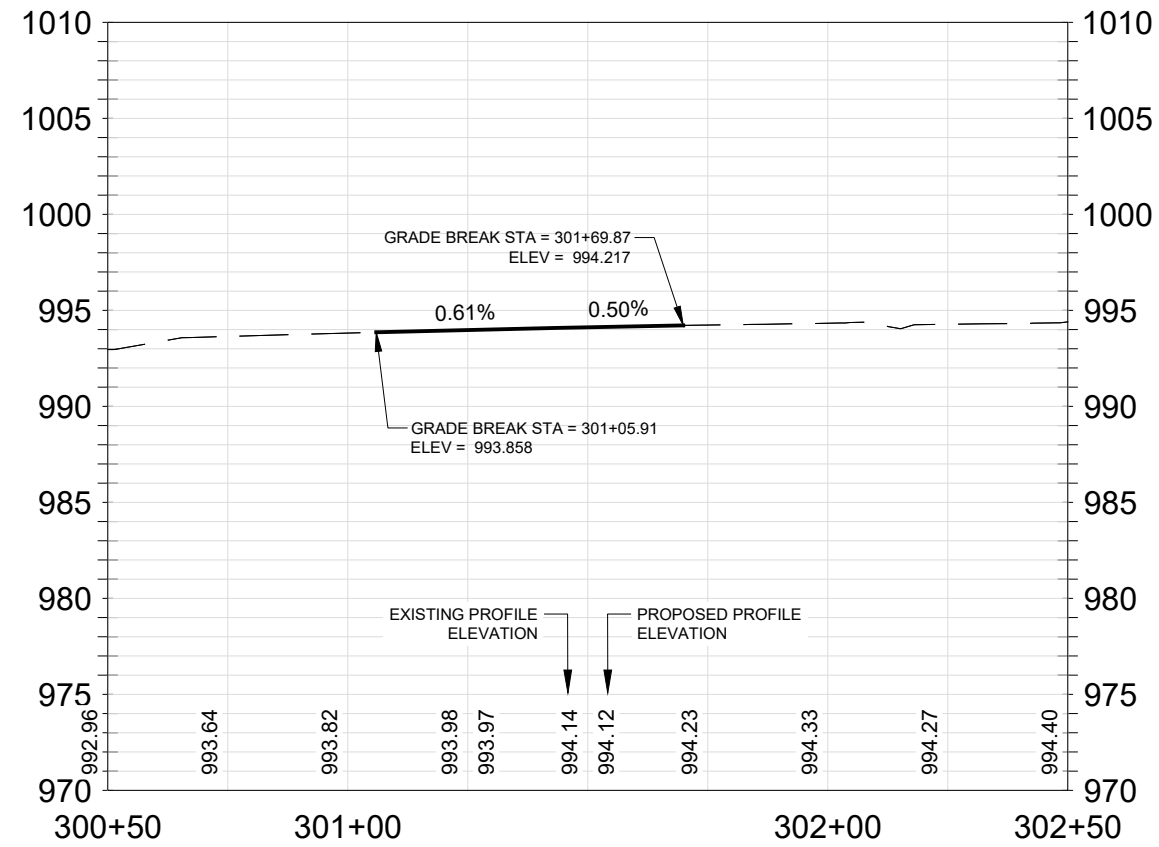
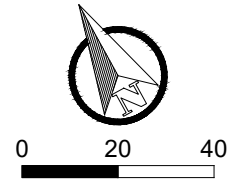
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**P4**

**ADDENDUM NOTE:**  
 -UPDATED LEGEND  
 -ADDED DETECTABLE  
 WARNING  
 -PRIVATE UTILITY  
 LABELS



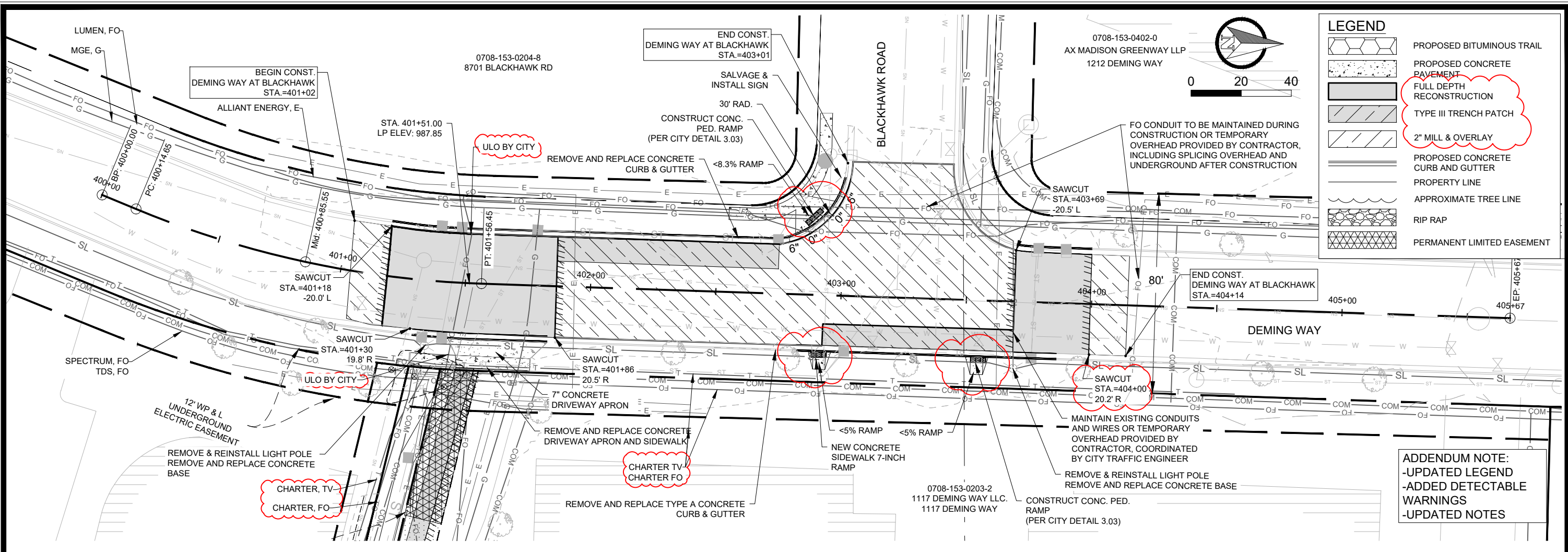
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	PROPOSED BITUMINOUS TRAIL
	PROPOSED CONCRETE PAVEMENT
	FULL DEPTH RECONSTRUCTION
	TYPE III TRENCH PATCH
	2" MILL & OVERLAY
	PROPOSED CONCRETE CURB AND GUTTER
	PROPERTY LINE
	APPROXIMATE TREE LINE
	RIP RAP
	PERMANENT LIMITED EASEMENT



14370	MADISON, WI	14370	P5
STREET PLAN & PROFILE - DEMING WEST		CONTRACT NO: 9517	
PHEASANT BRANCH GREENWAY ENHANCEMENT		14370	
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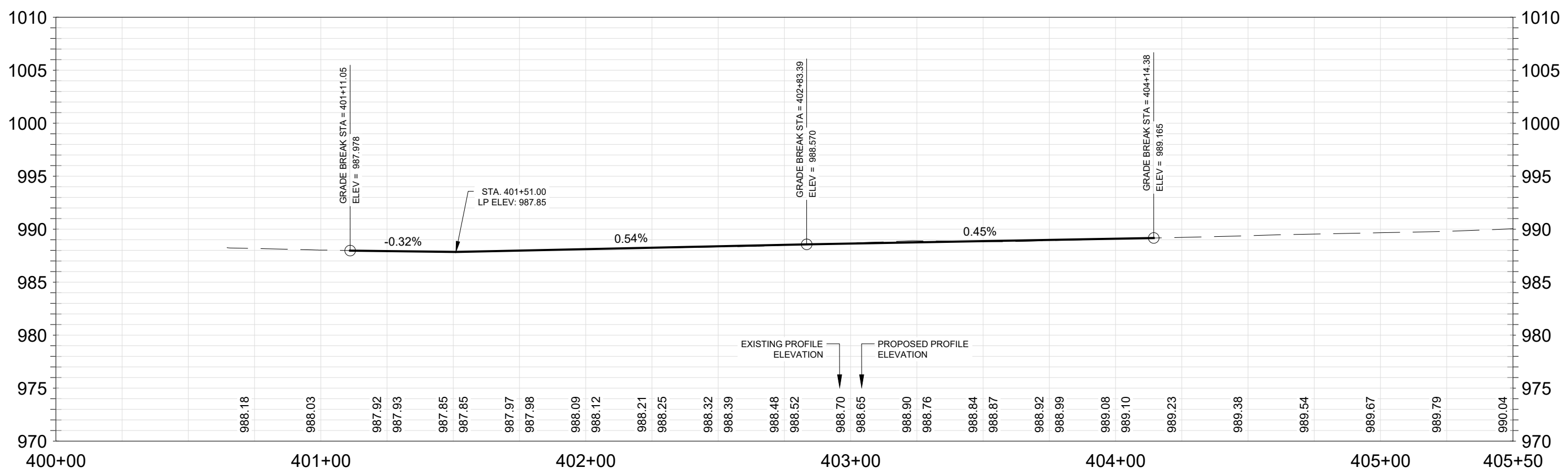




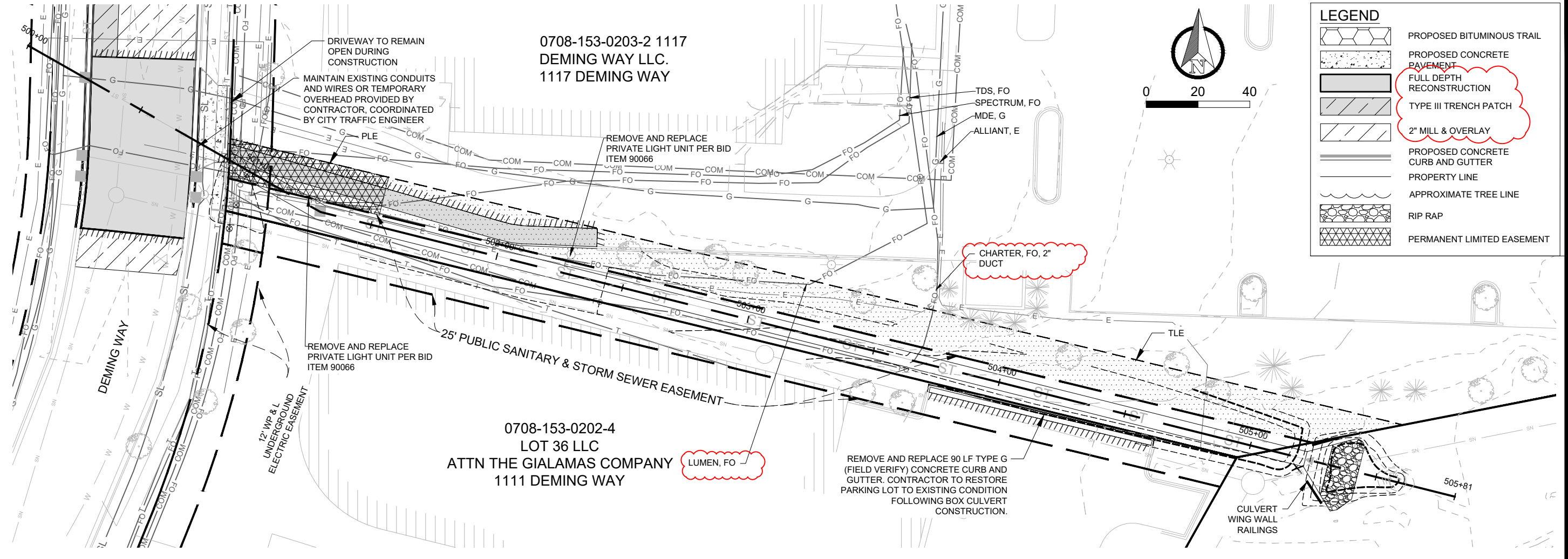
**LEGEND**

	PROPOSED BITUMINOUS TRAIL
	PROPOSED CONCRETE PAVEMENT
	FULL DEPTH RECONSTRUCTION
	TYPE III TRENCH PATCH
	2" MILL & OVERLAY
	PROPOSED CONCRETE CURB AND GUTTER
	PROPERTY LINE
	APPROXIMATE TREE LINE
	RIP RAP
	PERMANENT LIMITED EASEMENT

**ADDENDUM NOTE:**  
 -UPDATED LEGEND  
 -ADDED DETECTABLE WARNINGS  
 -UPDATED NOTES

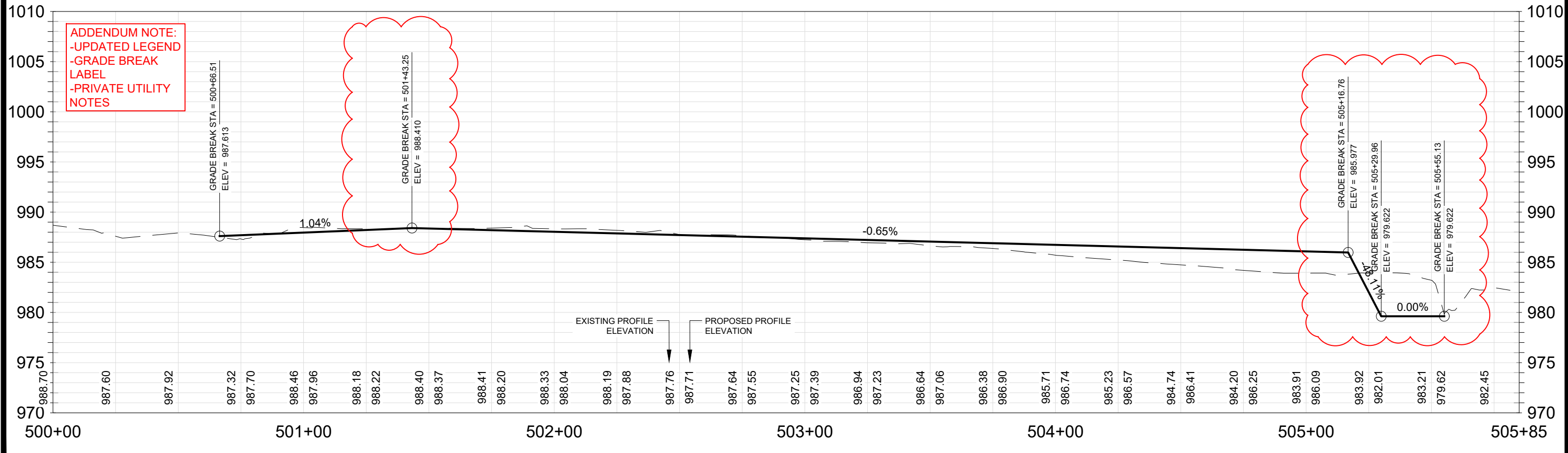


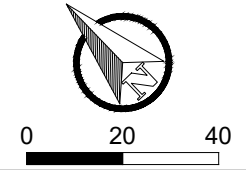
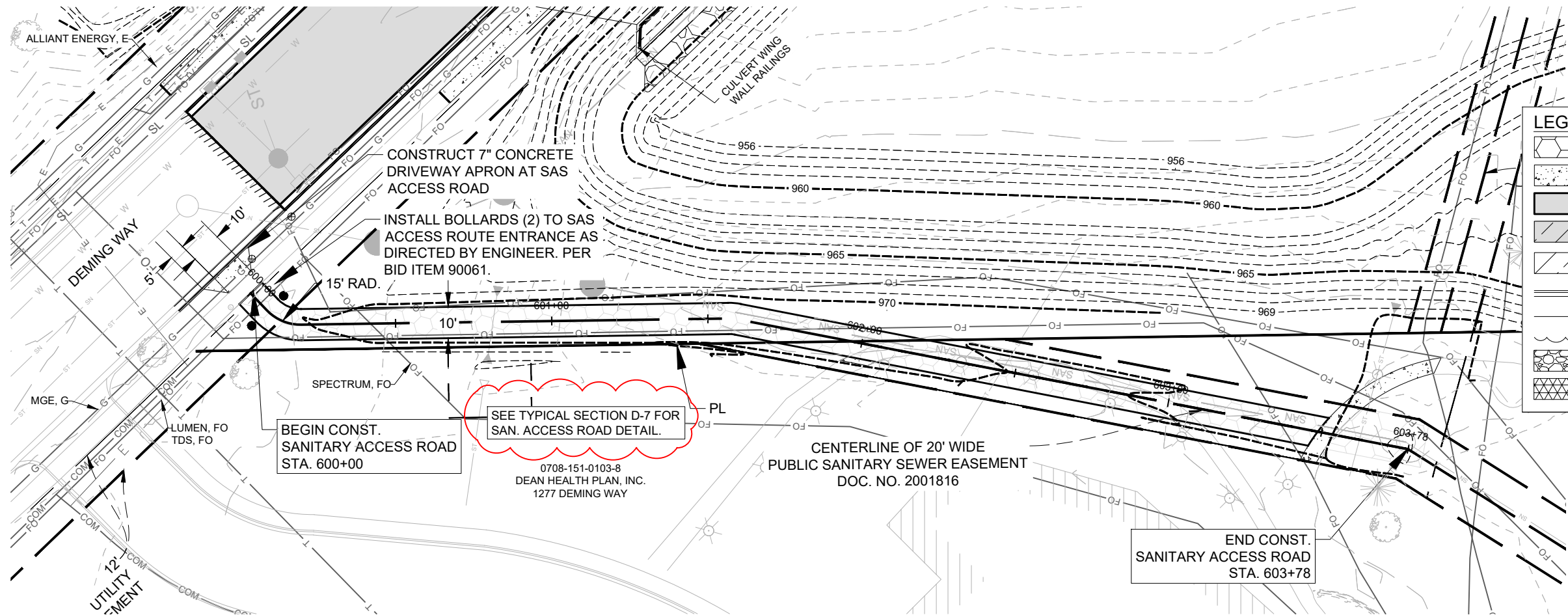
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<b>STREET PLAN &amp; PROFILE - BLACKHAWK</b>					
<b>PHEASANT BRANCH GREENWAY ENHANCEMENT</b>					
CONTRACT NO: 9517					
14370					
P6					



**LEGEND**

	PROPOSED BITUMINOUS TRAIL
	PROPOSED CONCRETE PAVEMENT
	FULL DEPTH RECONSTRUCTION
	TYPE III TRENCH PATCH
	2" MILL & OVERLAY
	PROPOSED CONCRETE CURB AND GUTTER
	PROPERTY LINE
	APPROXIMATE TREE LINE
	RIP RAP
	PERMANENT LIMITED EASEMENT

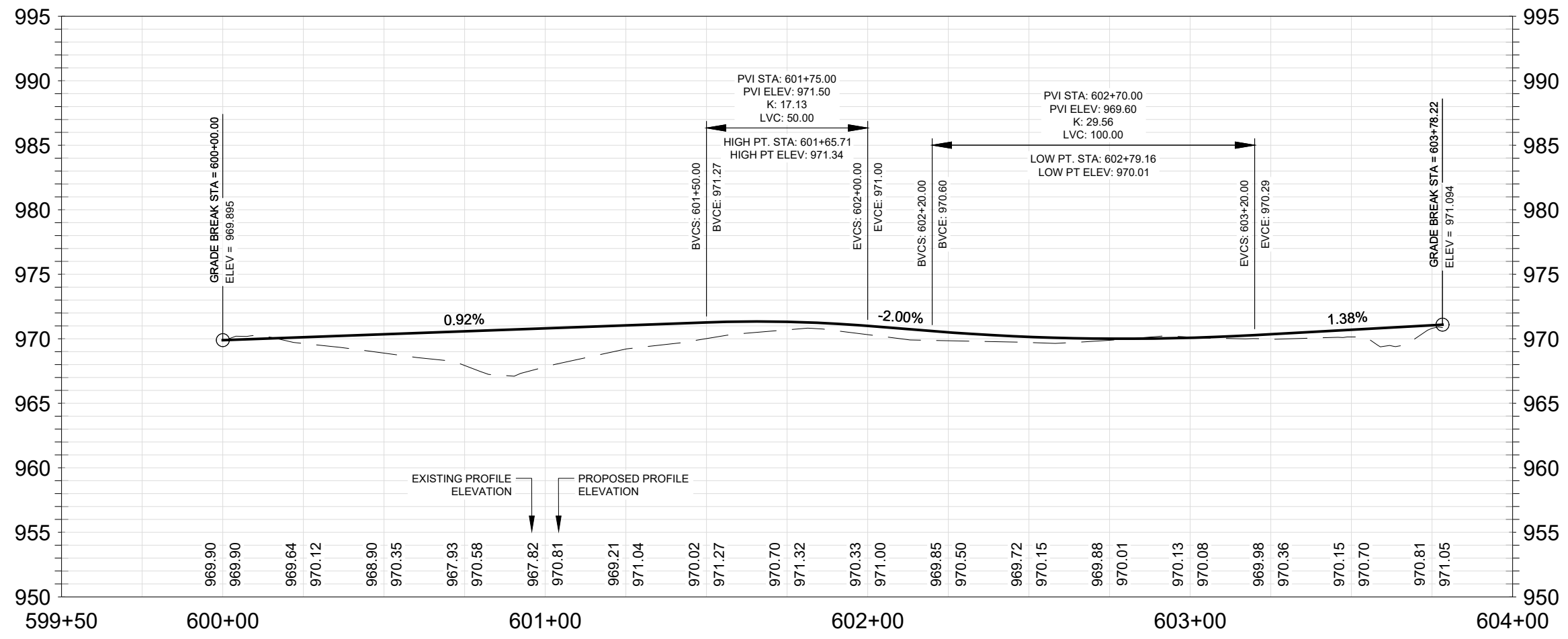




**LEGEND**

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	PROPOSED CONCRETE PAVEMENT
	FULL DEPTH RECONSTRUCTION
	TYPE III TRENCH PATCH
	2" MILL & OVERLAY
	PROPOSED CONCRETE CURB AND GUTTER
	PROPERTY LINE
	APPROXIMATE TREE LINE
	RIP RAP
	PERMANENT LIMITED EASEMENT

**ADDENDUM NOTE:**  
-UPDATED LEGEND  
-UPDATED ACCESS ROAD NOTE



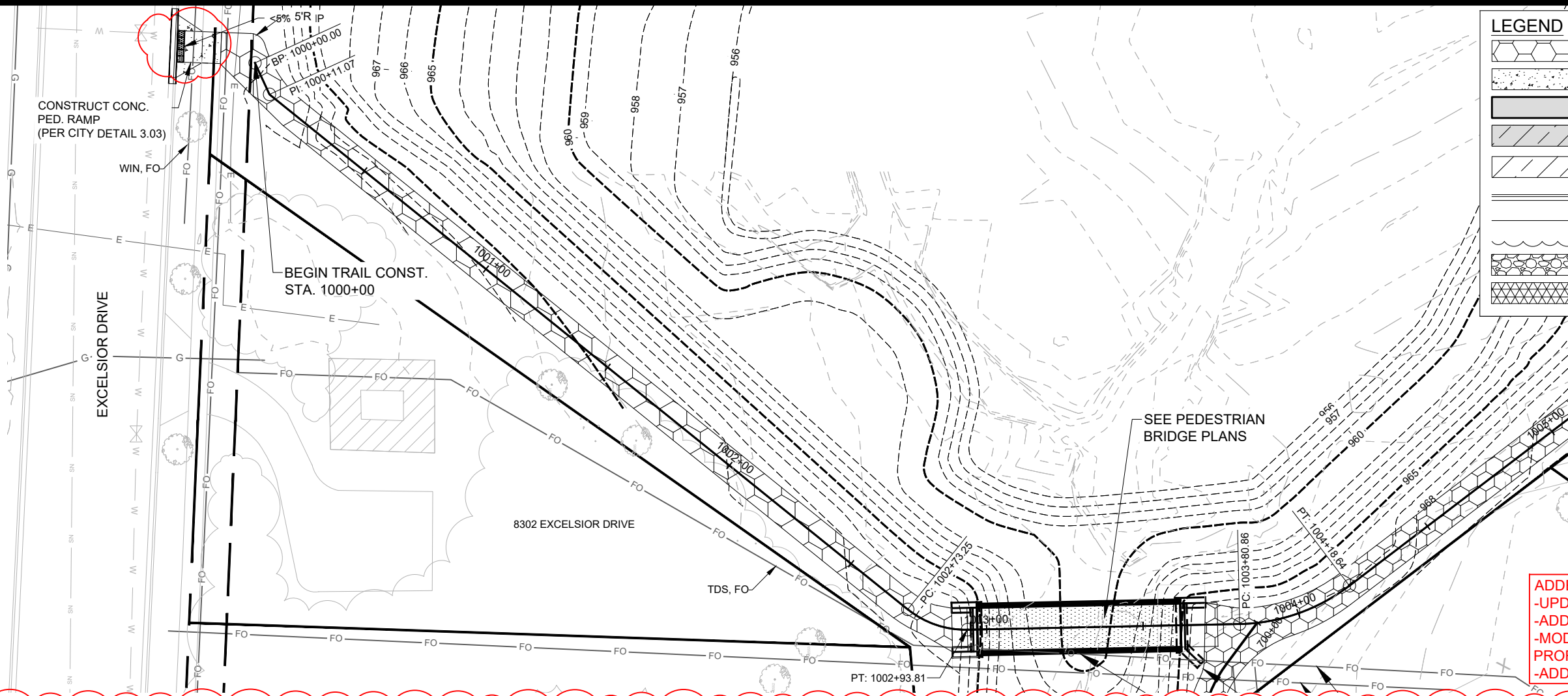
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MADISON, WI  
9517  
CONTRACT NO:

14370  
P8

PLAN & PROFILE - SANITARY ACCESS RD.  
PHEASANT BRANCH GREENWAY ENHANCEMENT

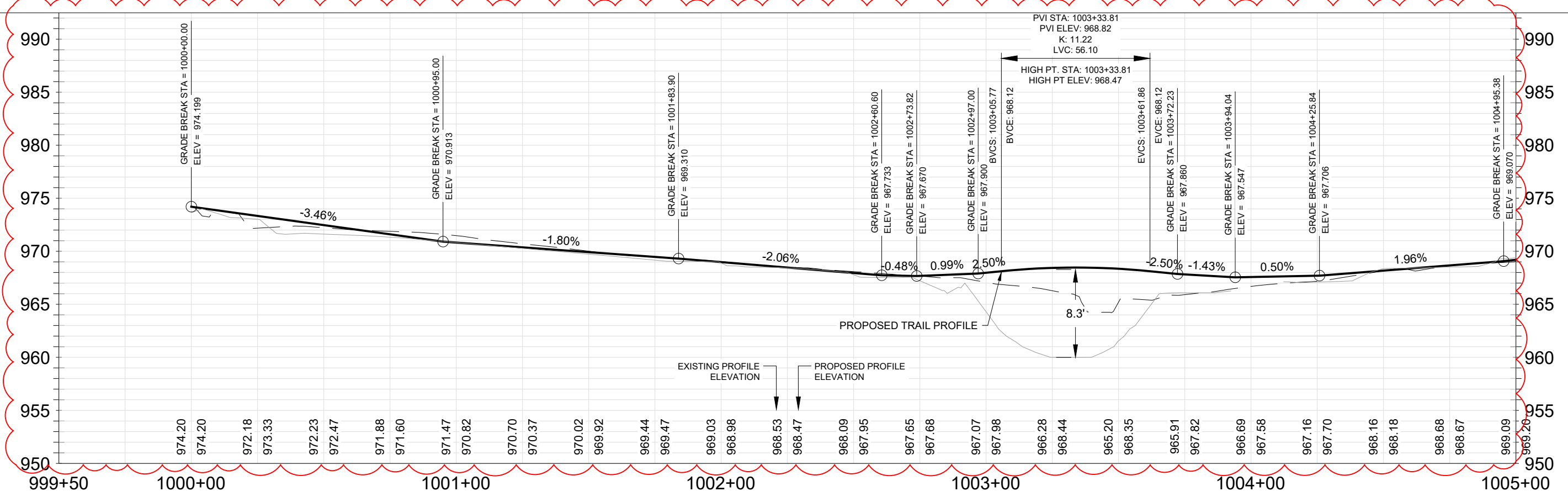
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City of Madison Wisconsin logo



LEGEND	
	PROPOSED BITUMINOUS TRAIL
	PROPOSED CONCRETE PAVEMENT
	FULL DEPTH RECONSTRUCTION
	TYPE III TRENCH PATCH
	2" MILL & OVERLAY
	PROPOSED CONCRETE CURB AND GUTTER
	PROPERTY LINE
	APPROXIMATE TREE LINE
	RIP RAP
	PERMANENT LIMITED EASEMENT

**ADDENDUM NOTE:**  
 -UPDATED LEGEND  
 -ADDED GRADE BREAK LABELS  
 -MODIFIED PROPOSED TRAIL PROFILE  
 -ADDED PRIVATE UTILITY NOTES



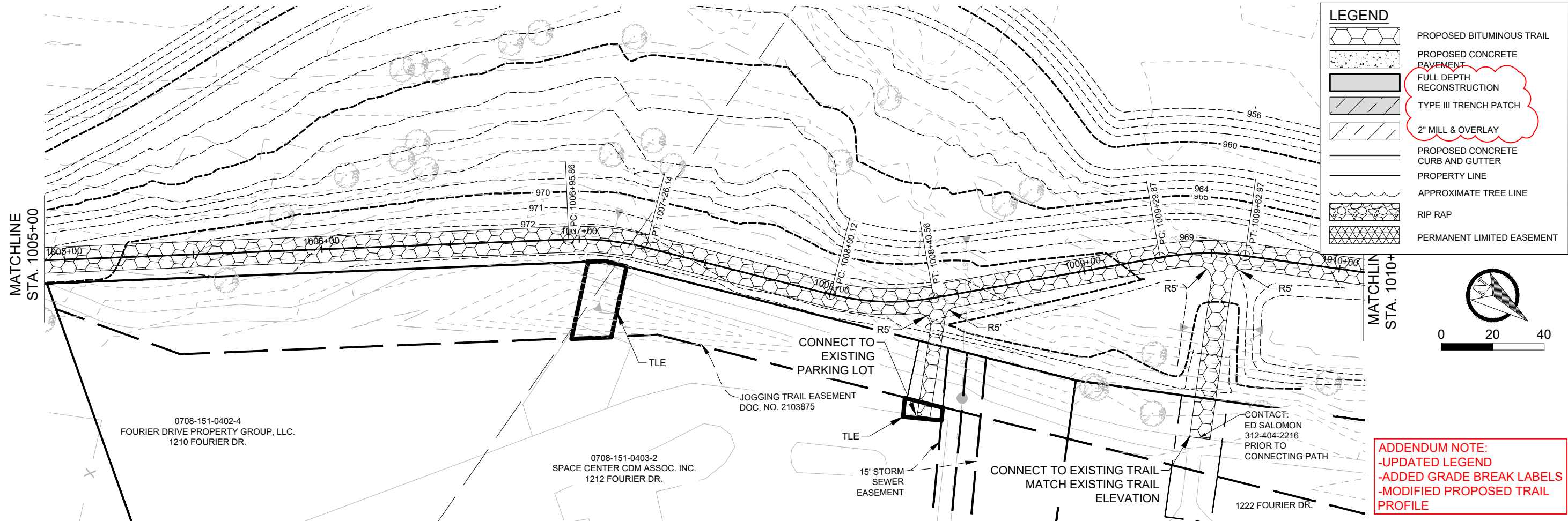
**GREENWAY EAST SIDE TRAIL**  
**PHEASANT BRANCH GREENWAY ENHANCEMENT**

14370  
P9

MADISON, WI  
CONTRACT NO.: 9517

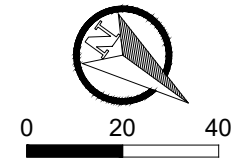
City of Madison Wisconsin

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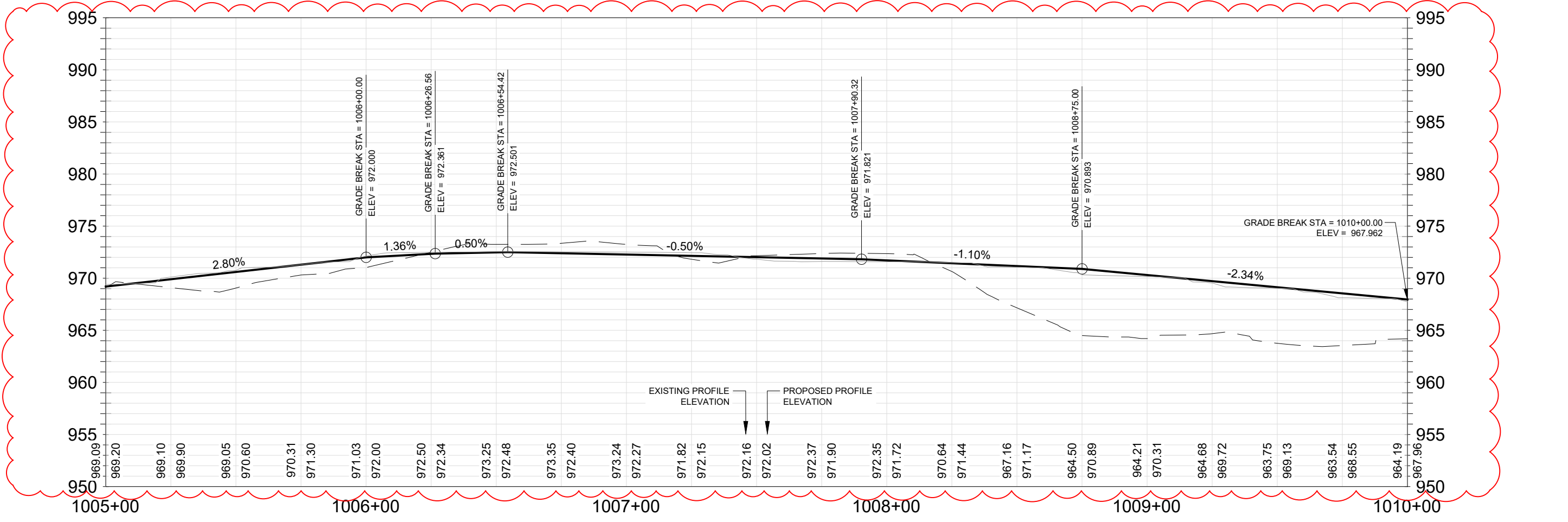


**LEGEND**

- PROPOSED BITUMINOUS TRAIL
- PROPOSED CONCRETE PAVEMENT
- FULL DEPTH RECONSTRUCTION
- TYPE III TRENCH PATCH
- 2" MILL & OVERLAY
- PROPOSED CONCRETE CURB AND GUTTER
- PROPERTY LINE
- APPROXIMATE TREE LINE
- RIP RAP
- PERMANENT LIMITED EASEMENT



**ADDENDUM NOTE:**  
 -UPDATED LEGEND  
 -ADDED GRADE BREAK LABELS  
 -MODIFIED PROPOSED TRAIL PROFILE



**GREENWAY EAST SIDE TRAIL**  
**PHEASANT BRANCH GREENWAY ENHANCEMENT**

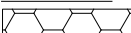
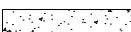


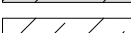
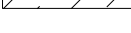




14370 MADISON, WI 53706  
 CONTRACT NO: 9517

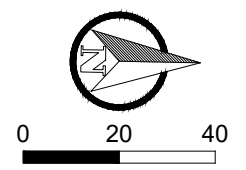
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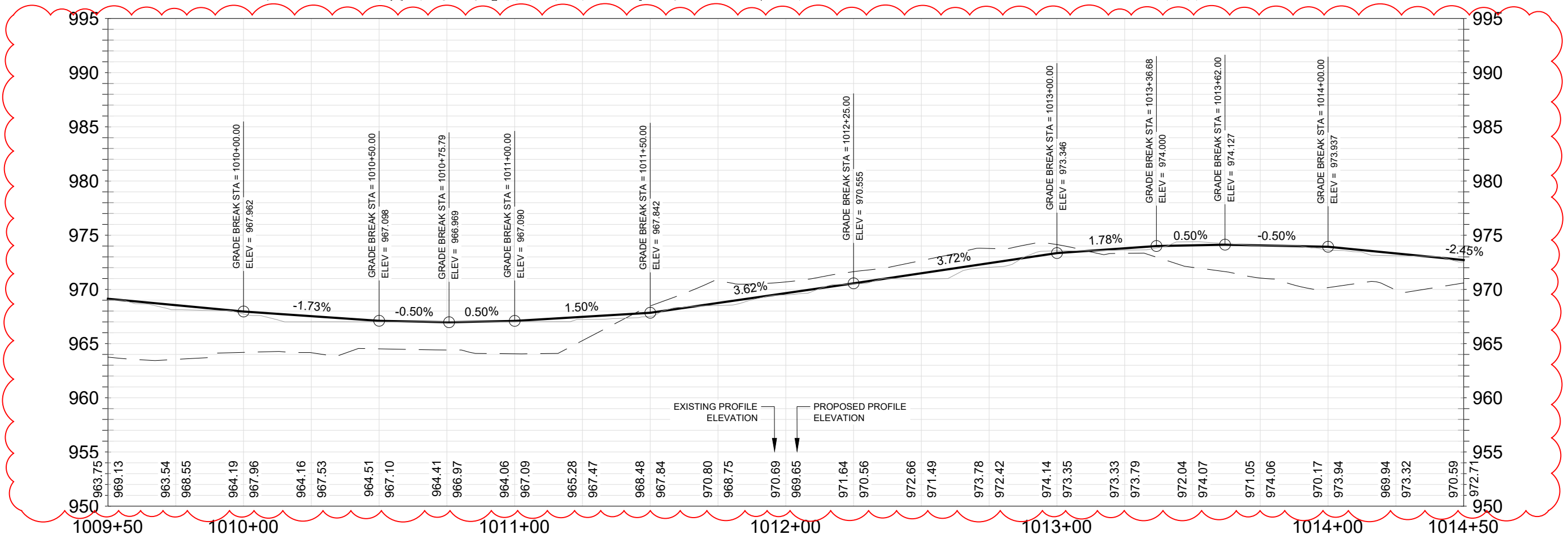
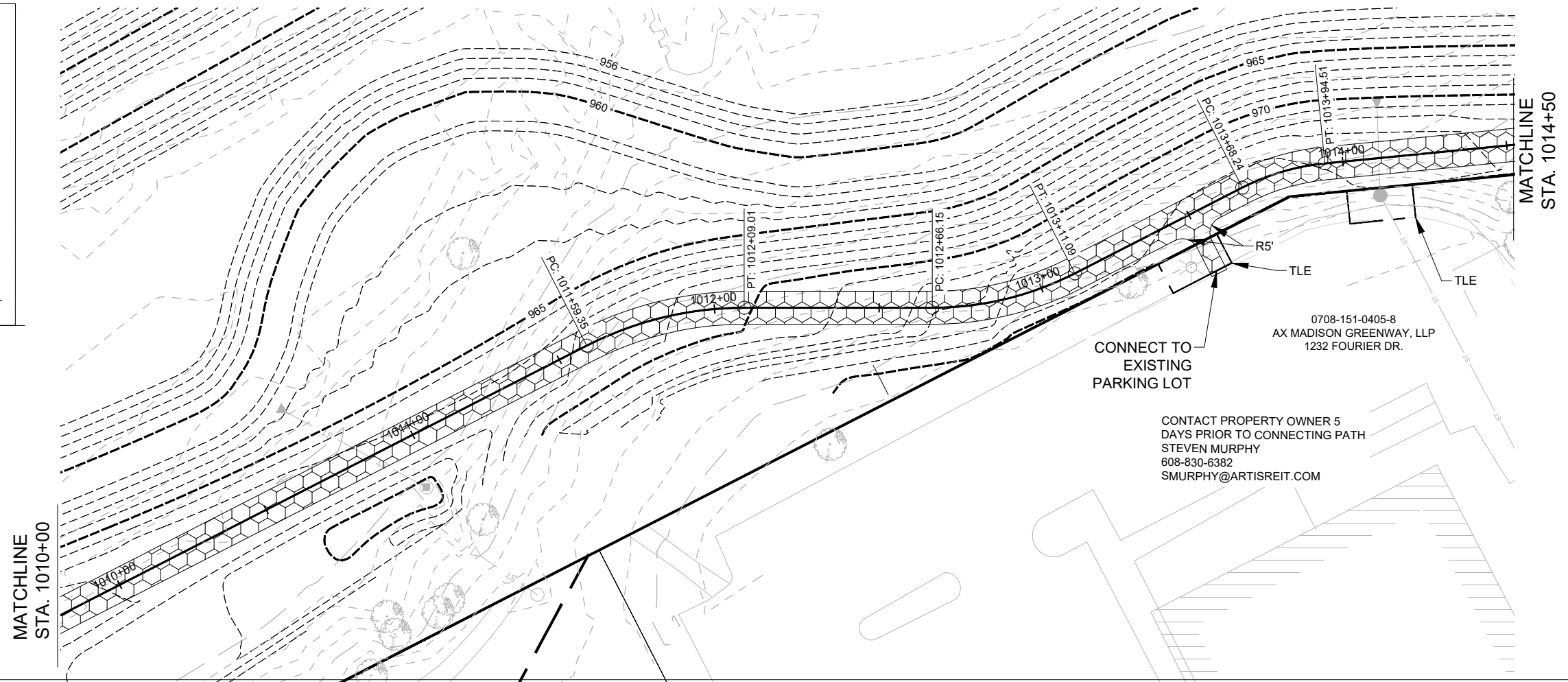
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**LEGEND**

-  PROPOSED BITUMINOUS TRAIL
-  PROPOSED CONCRETE PAVEMENT
-  FULL DEPTH RECONSTRUCTION
-  TYPE III TRENCH PATCH
-  2" MILL & OVERLAY
-  PROPOSED CONCRETE CURB AND GUTTER
-  PROPERTY LINE
-  APPROXIMATE TREE LINE
-  RIP RAP
-  PERMANENT LIMITED EASEMENT



**ADDENDUM NOTE:**  
 -UPDATED LEGEND  
 -ADDED GRADE BREAK LABELS  
 -MODIFIED PROPOSED TRAIL PROFILE



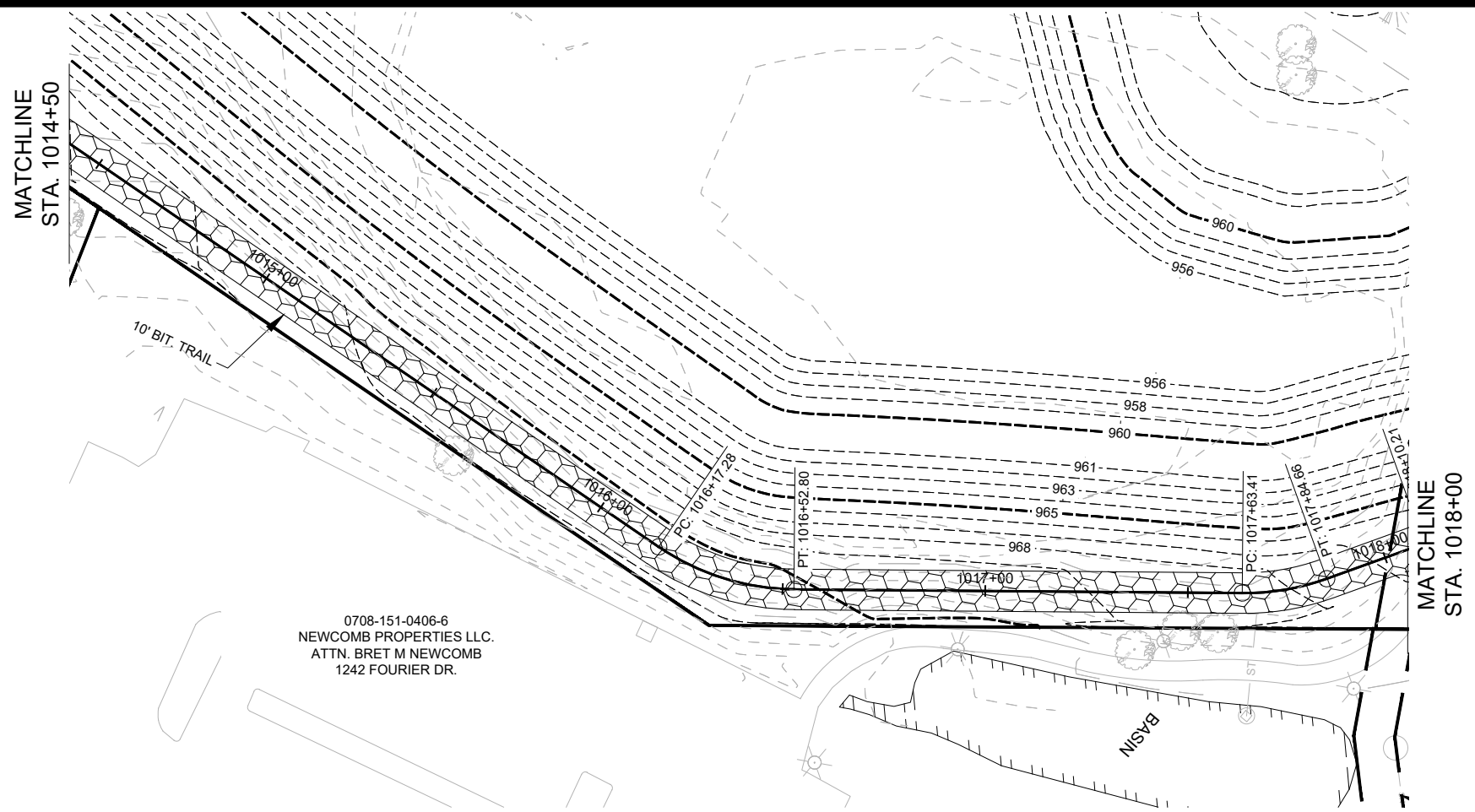
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 MADISON, WI  
 GREENWAY EAST SIDE TRAIL  
 PHEASANT BRANCH GREENWAY ENHANCEMENT  
 CONTRACT NO: 9517



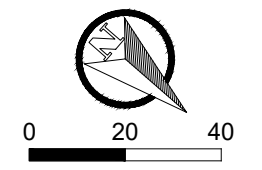
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**ADDENDUM NOTE:**  
 -UPDATED LEGEND  
 -ADDED GRADE BREAK LABELS  
 -MODIFIED PROPOSED TRAIL PROFILE

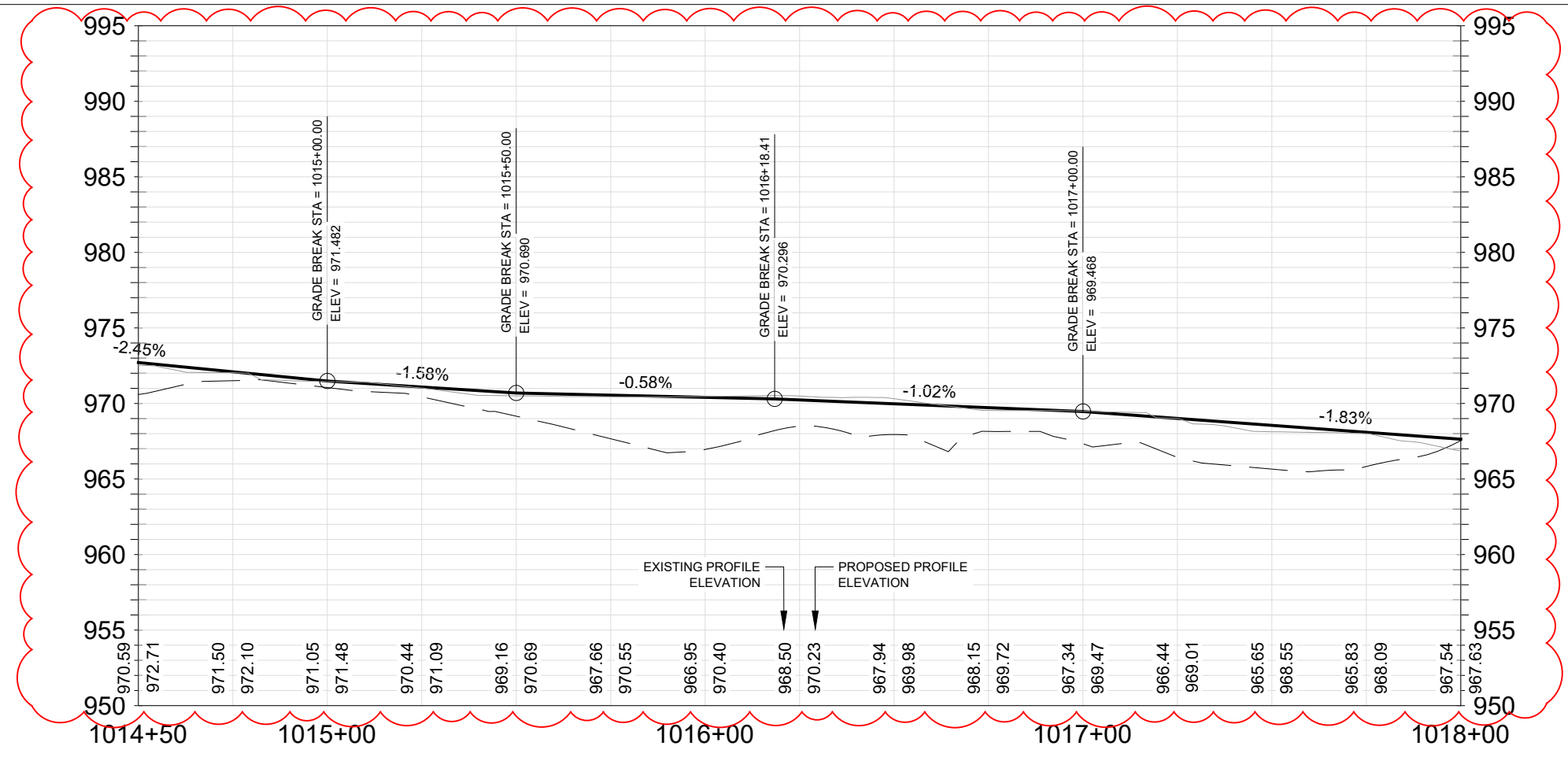


**LEGEND**

	PROPOSED BITUMINOUS TRAIL
	PROPOSED CONCRETE PAVEMENT
	FULL DEPTH RECONSTRUCTION
	TYPE III TRENCH PATCH
	2" MILL & OVERLAY
	PROPOSED CONCRETE CURB AND GUTTER
	PROPERTY LINE
	APPROXIMATE TREE LINE
	RIP RAP
	PERMANENT LIMITED EASEMENT

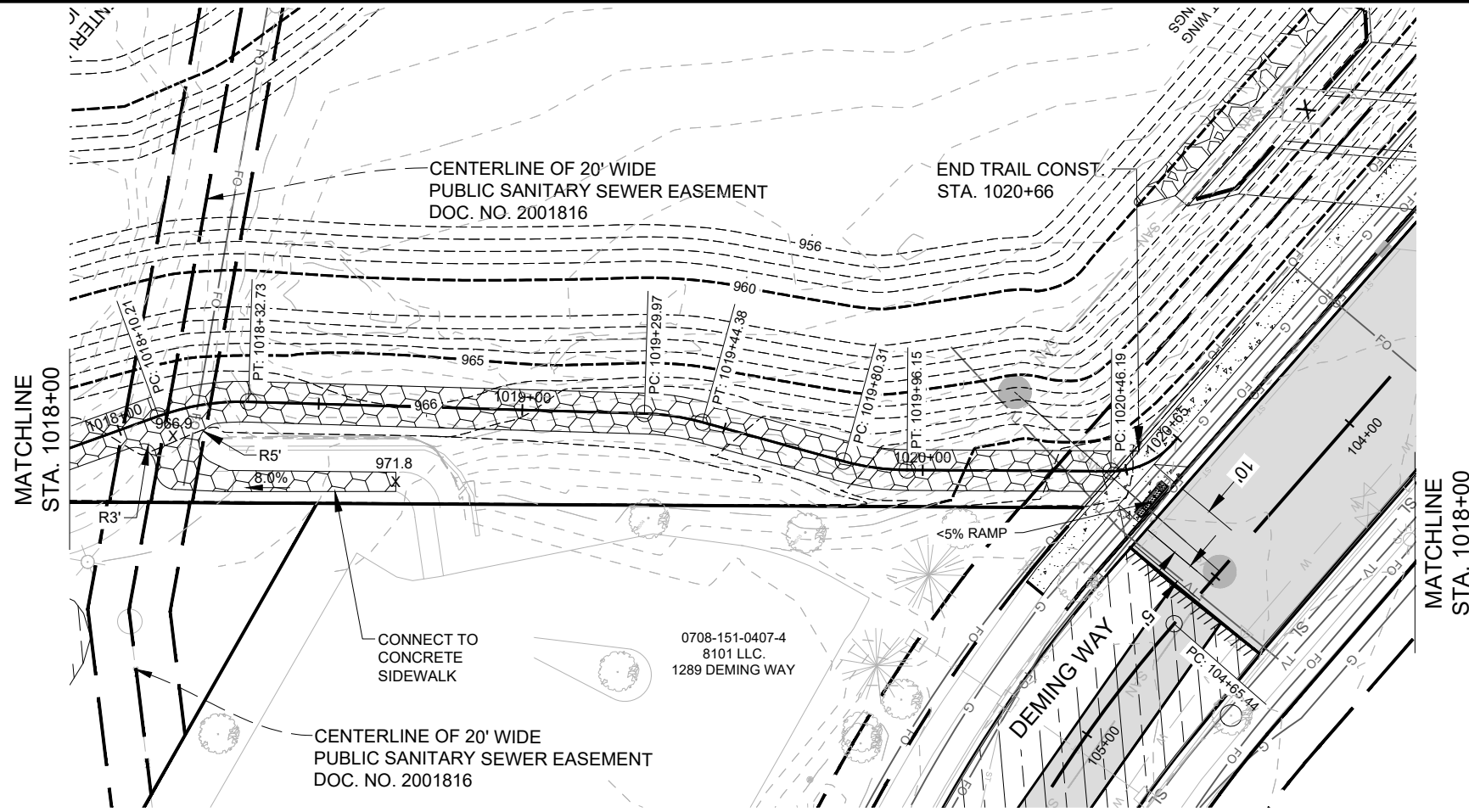


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 ATTN. BRET M NEWCOMB  
 1242 FOURIER DR.



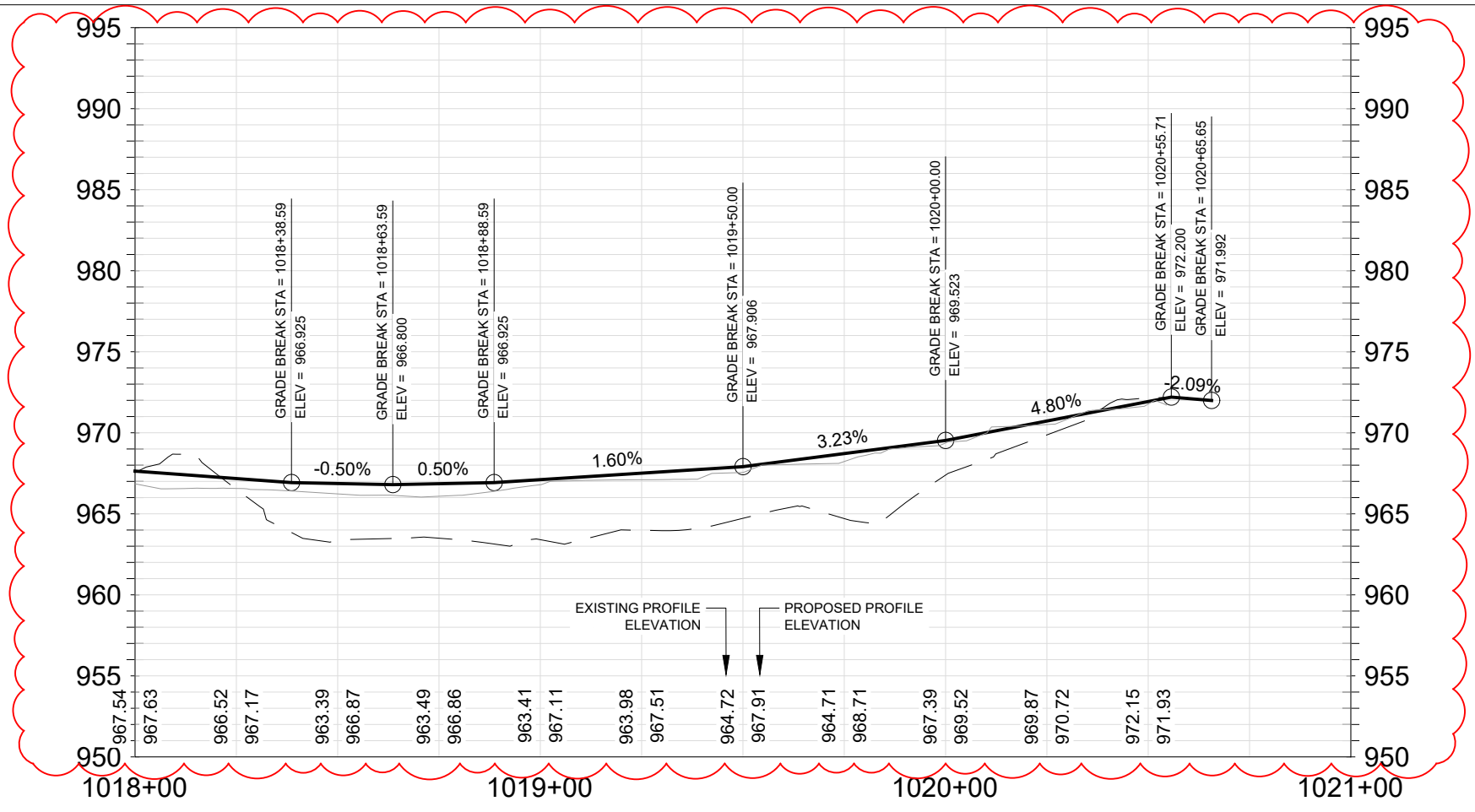
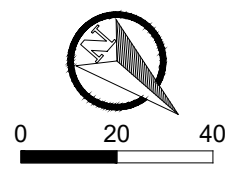
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**ADDENDUM NOTE:**  
 -UPDATED LEGEND  
 -ADDED GRADE BREAK LABELS  
 -MODIFIED PROPOSED TRAIL PROFILE



**LEGEND**

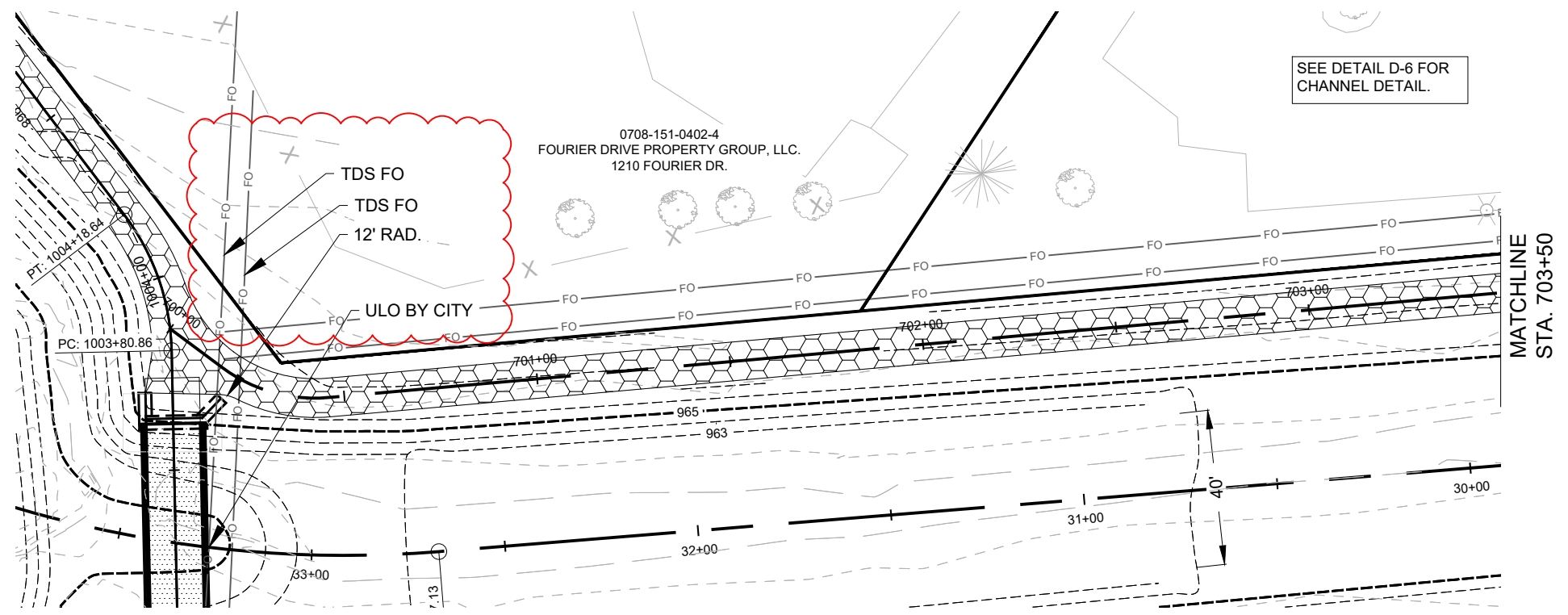
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	PROPOSED CONCRETE PAVEMENT
	FULL DEPTH RECONSTRUCTION
	TYPE III TRENCH PATCH
	2" MILL & OVERLAY
	PROPOSED CONCRETE CURB AND GUTTER
	PROPERTY LINE
	APPROXIMATE TREE LINE
	RIP RAP
	PERMANENT LIMITED EASEMENT



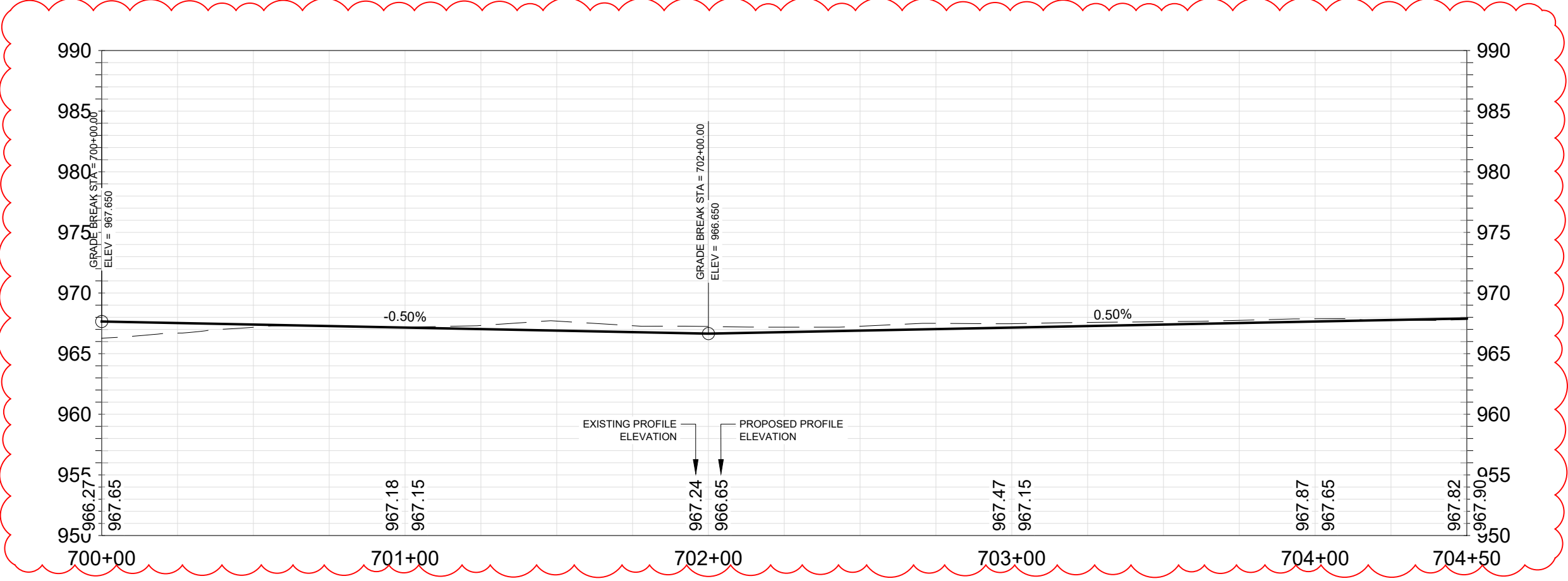
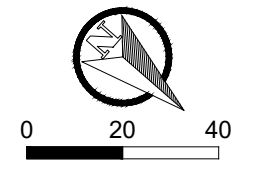
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**ADDENDUM NOTE:**  
 -UPDATED LEGEND  
 -ADDED GRADE BREAK LABELS  
 -MODIFIED PROPOSED TRAIL PROFILE  
 -ADDED PRIVATE UTILITY NOTES

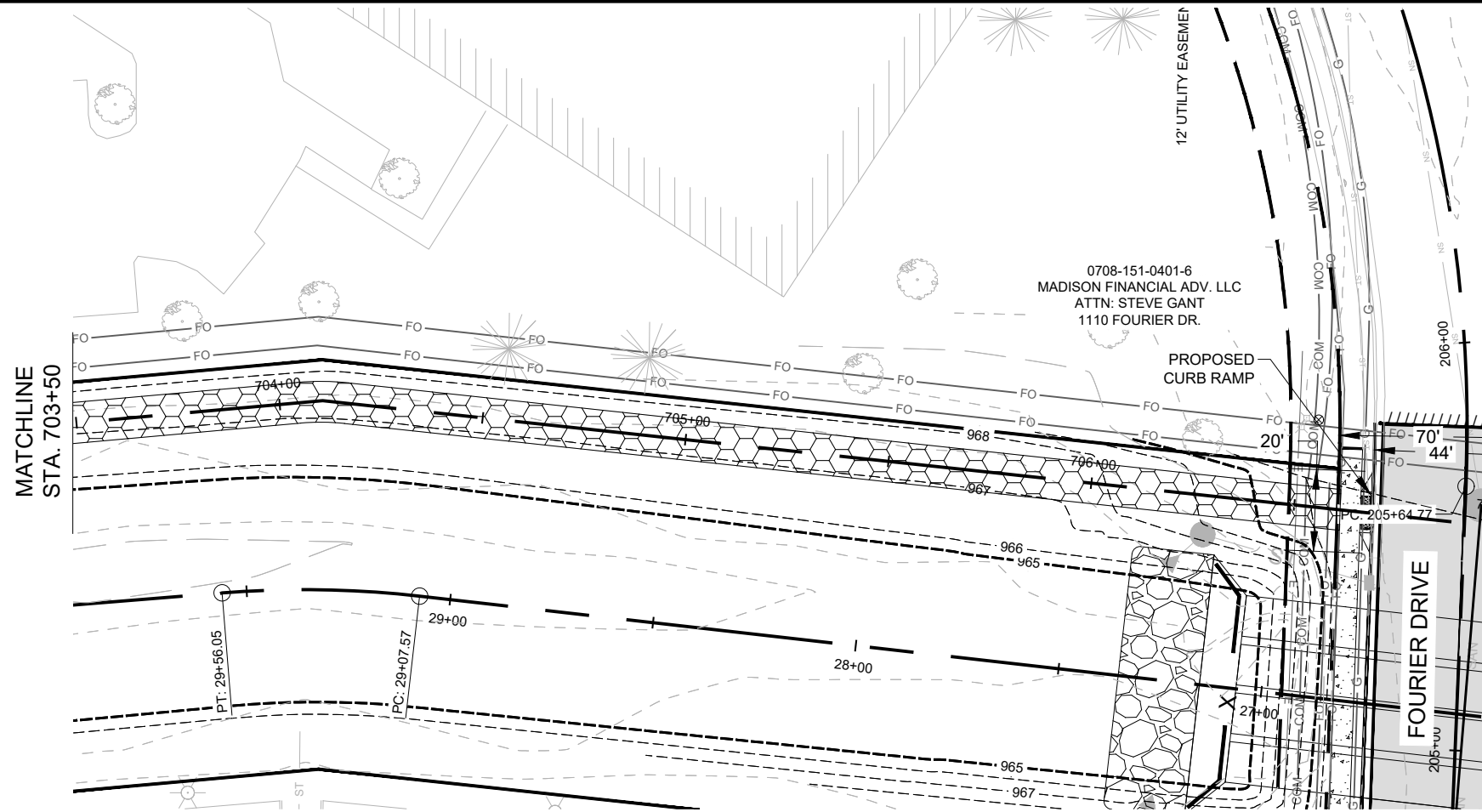


LEGEND	
	PROPOSED BITUMINOUS TRAIL
	PROPOSED CONCRETE PAVEMENT
	FULL DEPTH RECONSTRUCTION
	TYPE III TRENCH PATCH
	2" MILL & OVERLAY
	PROPOSED CONCRETE CURB AND GUTTER
	PROPERTY LINE
	APPROXIMATE TREE LINE
	RIP RAP
	PERMANENT LIMITED EASEMENT



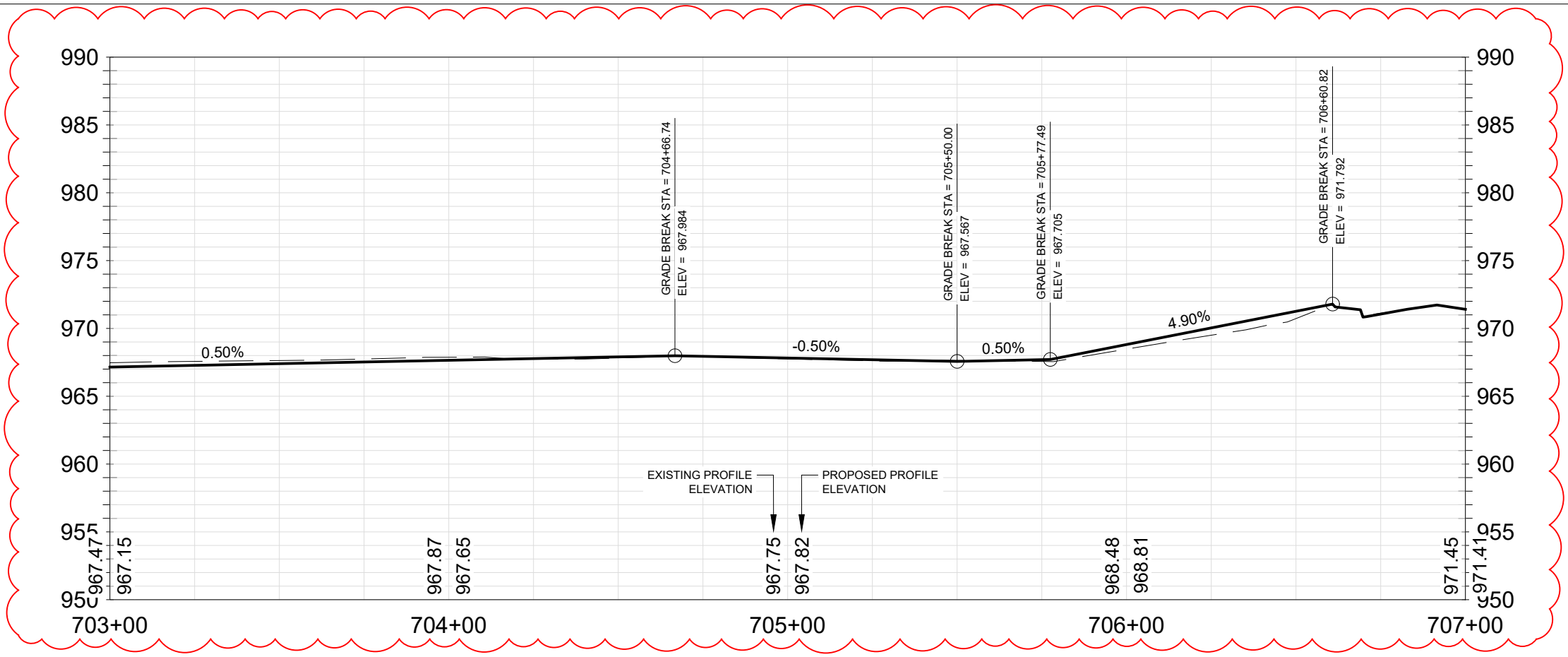
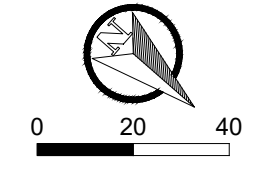
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<small>14370</small> <small>14370</small>	<small>MADISON, WI</small> <small>9517</small>	<small>CONTRACT NO:</small> <small>14370</small>
<small>DATE</small> <small>BY</small>	<small>REVISION</small> <small>DATE</small>	<small>Scale: AS SHOWN</small> <small>P14</small>

**ADDENDUM NOTE:**  
 -UPDATED LEGEND  
 -ADDED GRADE BREAK LABELS  
 -MODIFIED PROPOSED TRAIL PROFILE



**LEGEND**

	PROPOSED BITUMINOUS TRAIL
	PROPOSED CONCRETE PAVEMENT
	FULL DEPTH RECONSTRUCTION
	TYPE III TRENCH PATCH
	2" MILL & OVERLAY
	PROPOSED CONCRETE CURB AND GUTTER
	PROPERTY LINE
	APPROXIMATE TREE LINE
	RIP RAP
	PERMANENT LIMITED EASEMENT



14370	REVISION	DATE	BY
14370	Designed By: JPC	Date: 11/06/2024 4:02 PM	Scale: AS SHOWN
14370	MARK		P15

14370 MADISON, WI 9517 CONTRACT NO:

FOURIER DRIVE BIKE TRAIL CONNECTION  
 PHEASANT BRANCH GREENWAY ENHANCEMENT

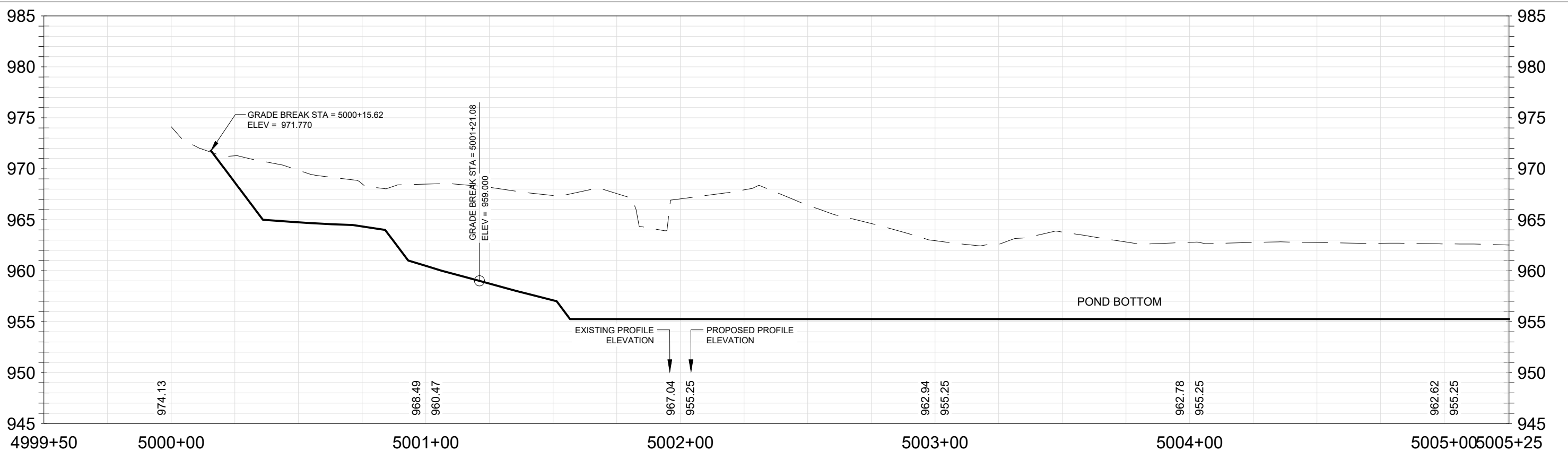
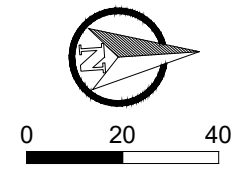
14370 P15



MATCHLINE  
STA. 5005+25

ADDENDUM NOTE:  
-UPDATED LEGEND

LEGEND	
	PROPOSED BITUMINOUS TRAIL
	PROPOSED CONCRETE PAVEMENT
	FULL DEPTH RECONSTRUCTION
	TYPE III TRENCH PATCH
	2" MILL & OVERLAY
	PROPOSED CONCRETE CURB AND GUTTER
	PROPERTY LINE
	APPROXIMATE TREE LINE
	RIP RAP
	PERMANENT LIMITED EASEMENT



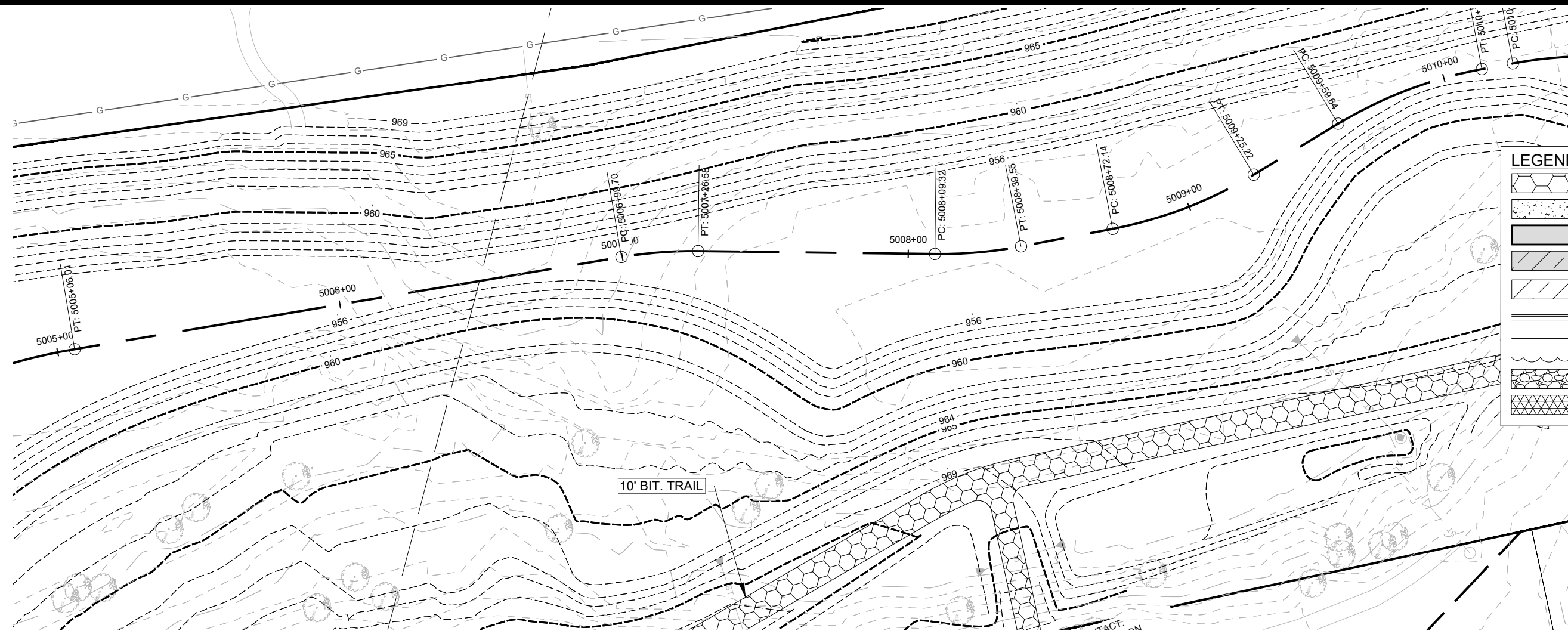
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14370  
MADISON, WI  
9517

GREENWAY PROFILE  
PHEASANT BRANCH GREENWAY ENHANCEMENT  
CONTRACT NO:



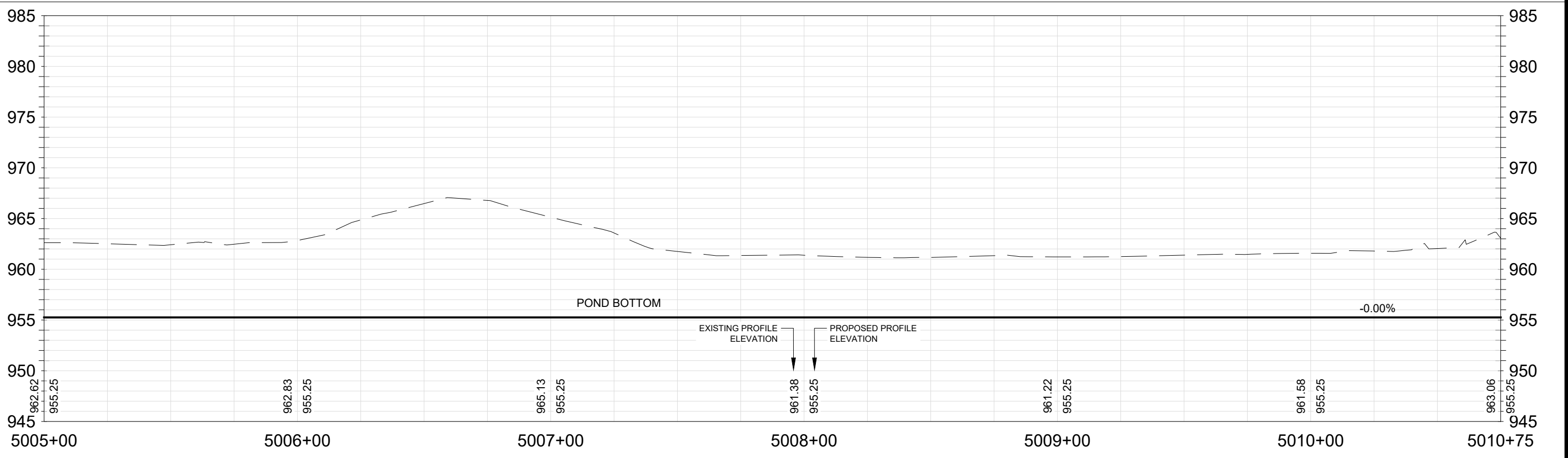
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MATCHLINE  
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**ADDENDUM NOTE:  
-UPDATED LEGEND**

LEGEND	
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	PROPOSED CONCRETE PAVEMENT
	FULL DEPTH RECONSTRUCTION
	TYPE III TRENCH PATCH
	2" MILL & OVERLAY
	PROPOSED CONCRETE CURB AND GUTTER
	PROPERTY LINE
	APPROXIMATE TREE LINE
	RIP RAP
	PERMANENT LIMITED EASEMENT



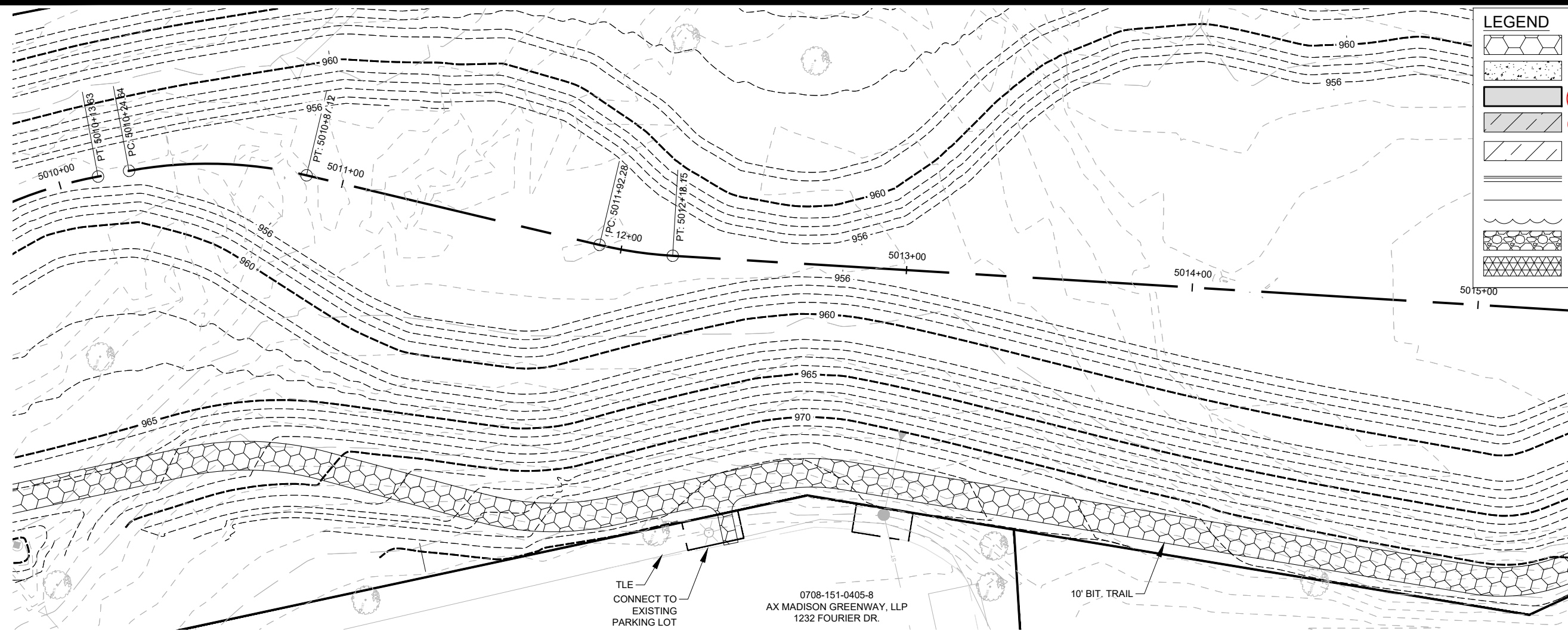
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14370 MADISON, WI 9517 CONTRACT NO:

GREENWAY PROFILE  
PHEASANT BRANCH GREENWAY ENHANCEMENT

14370  
P17

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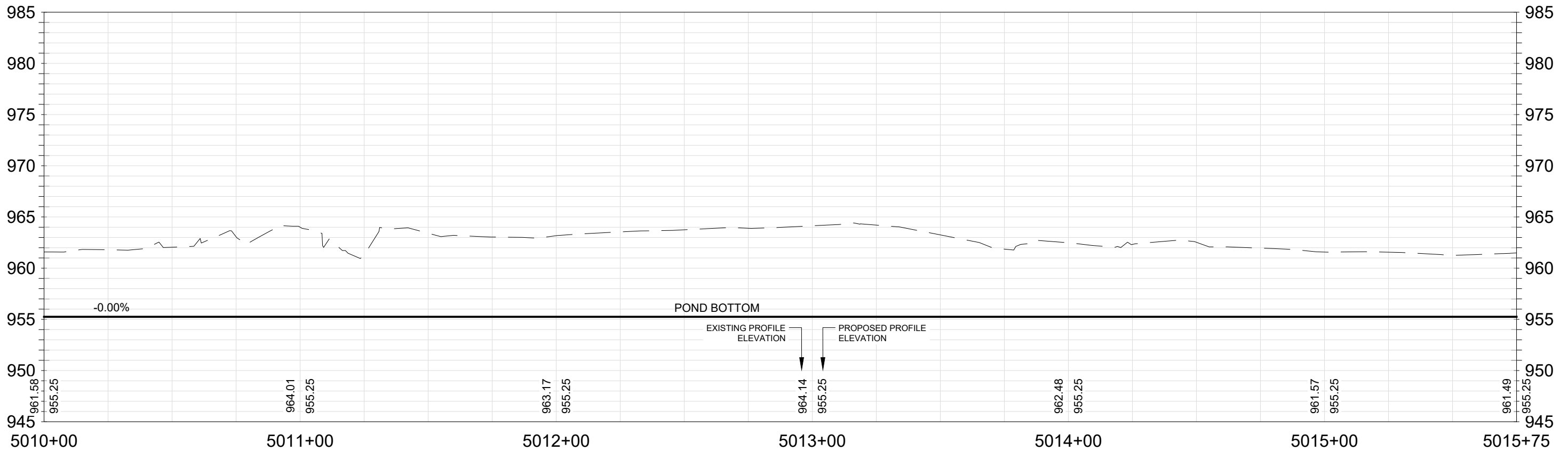
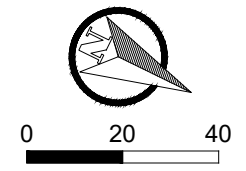


**LEGEND**

	PROPOSED BITUMINOUS TRAIL
	PROPOSED CONCRETE PAVEMENT
	FULL DEPTH RECONSTRUCTION
	TYPE III TRENCH PATCH
	2" MILL & OVERLAY
	PROPOSED CONCRETE CURB AND GUTTER
	PROPERTY LINE
	APPROXIMATE TREE LINE
	RIP RAP
	PERMANENT LIMITED EASEMENT

MATCHLINE  
STA. 5015+25

ADDENDUM NOTE:  
-UPDATED LEGEND



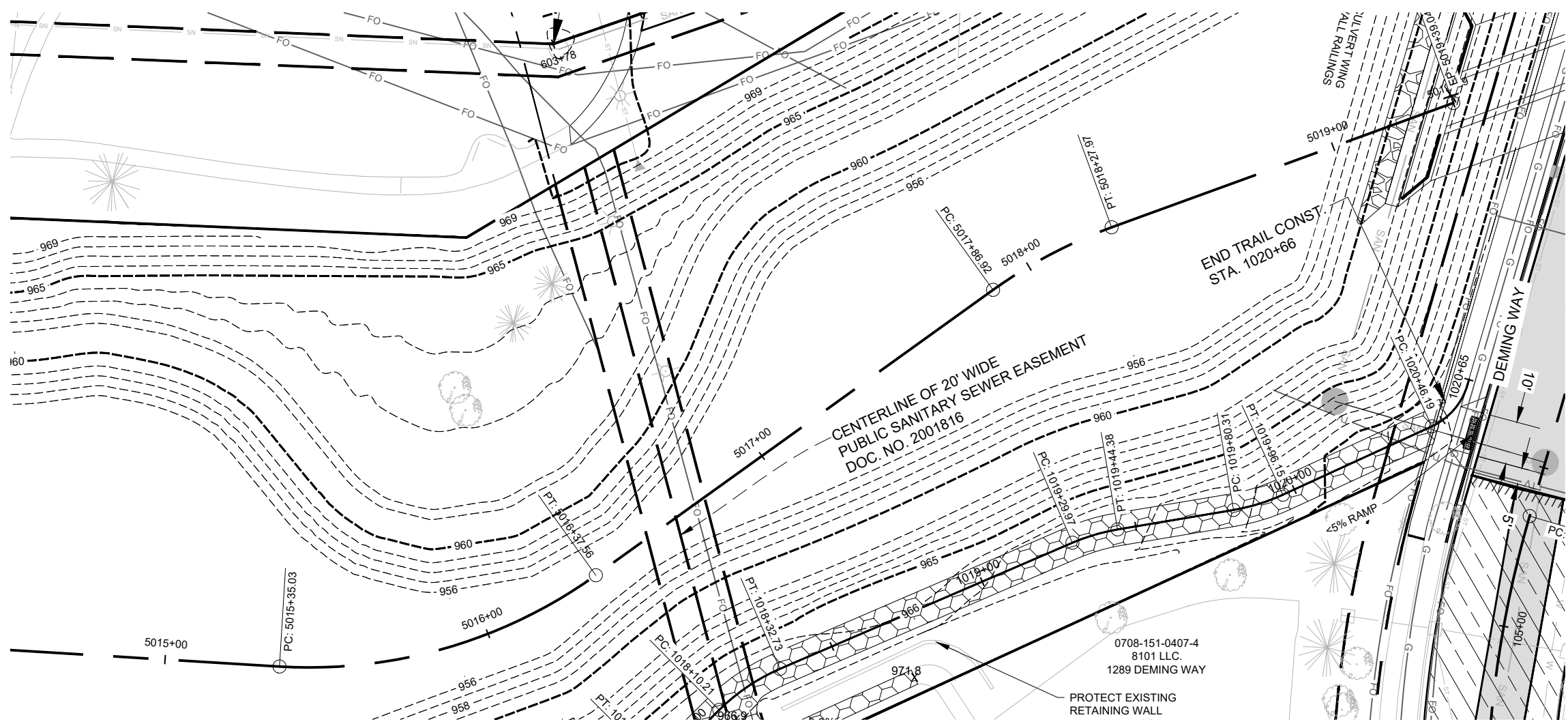
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MADISON, WI  
9517

CONTRACT NO.:  
GREENWAY PROFILE  
PHEASANT BRANCH GREENWAY ENHANCEMENT



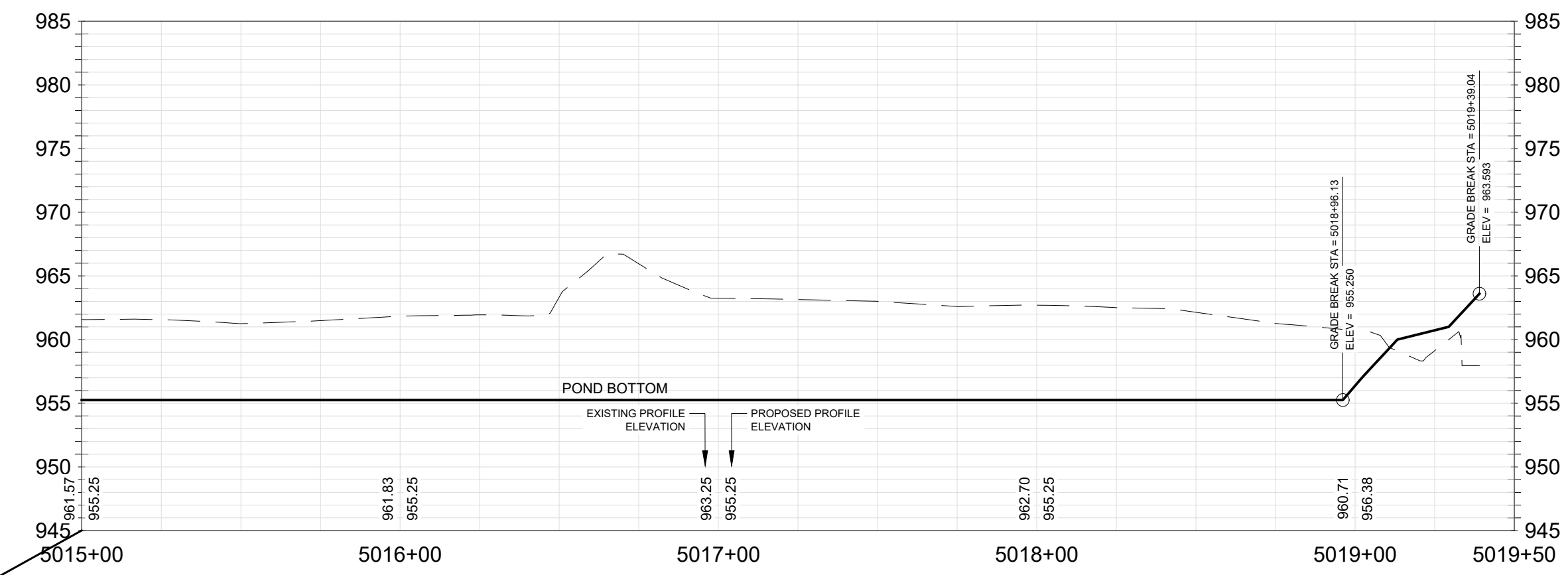
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P18



**LEGEND**

	PROPOSED BITUMINOUS TRAIL
	PROPOSED CONCRETE PAVEMENT
	FULL DEPTH RECONSTRUCTION
	TYPE III TRENCH PATCH
	2" MILL & OVERLAY
	PROPOSED CONCRETE CURB AND GUTTER
	PROPERTY LINE
	APPROXIMATE TREE LINE
	RIP RAP
	PERMANENT LIMITED EASEMENT

**ADDENDUM NOTE:  
-UPDATED LEGEND**



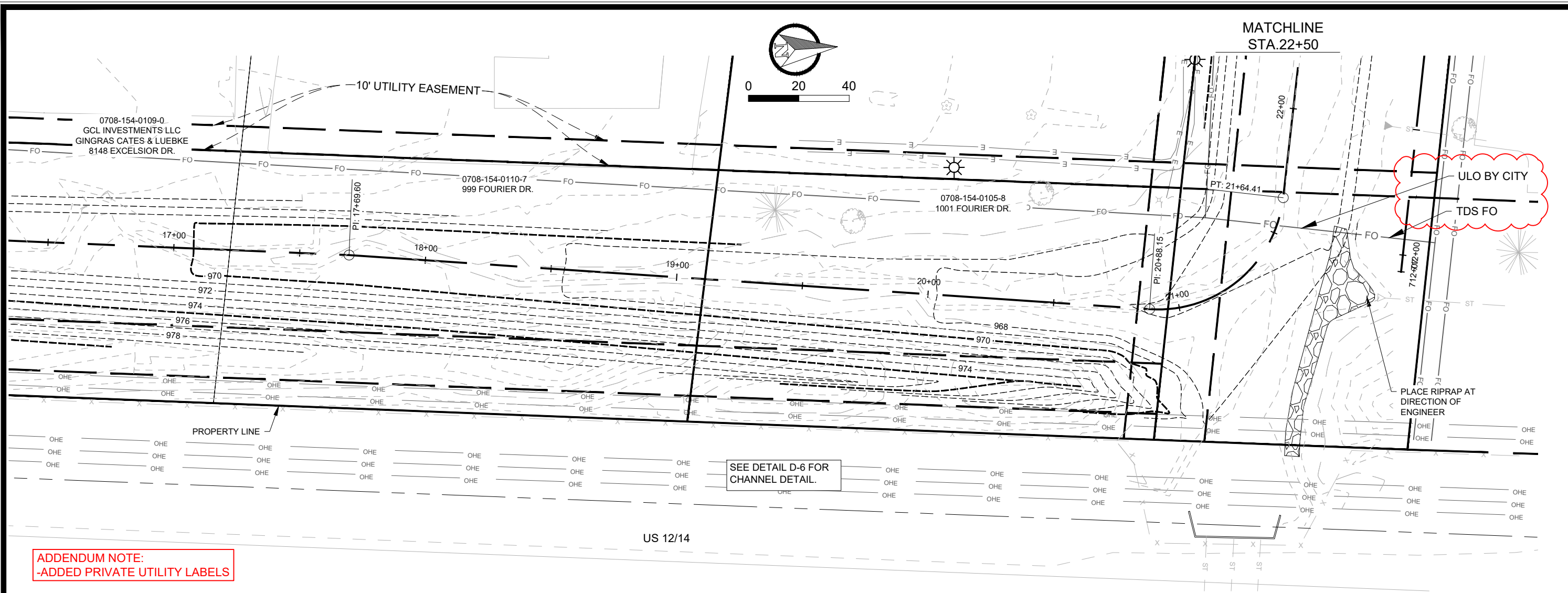
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14370  
MADISON, WI  
9517

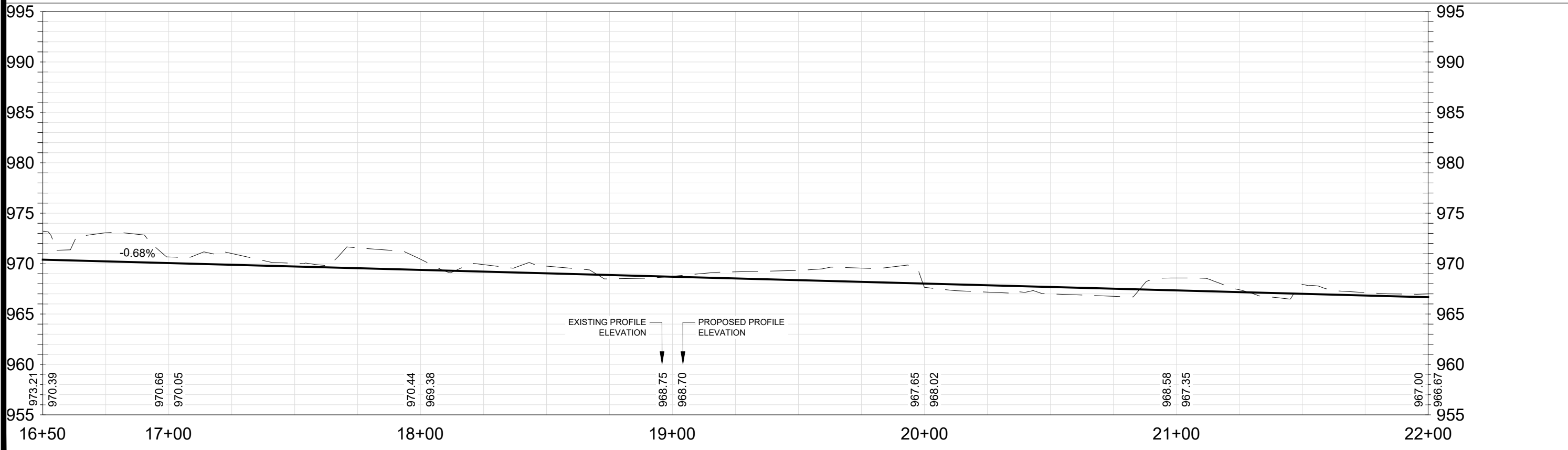
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CONTRACT NO:



14370  
P19



ADDENDUM NOTE:  
-ADDED PRIVATE UTILITY LABELS

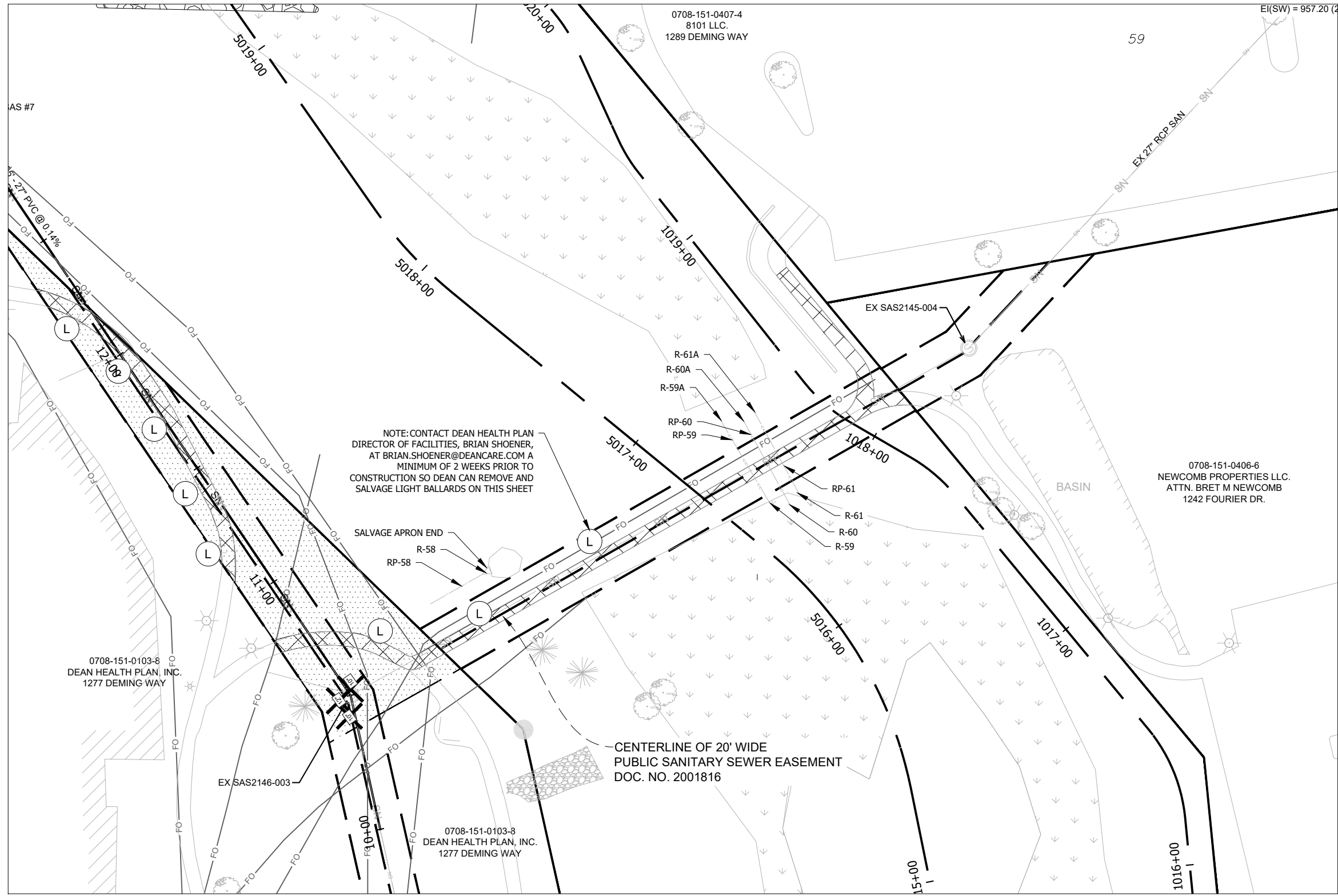


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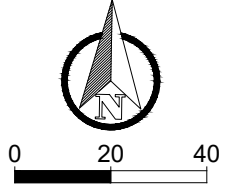
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9517  
CONTRACT NO:



14370  
P21



LEGEND	
ST	PROPOSED STORM PIPE
SN	PROPOSED SANITARY PIPE
10\"/>	



**ADDENDUM NOTE:  
-UPDATED LEGEND**

NOTE: CONTACT DEAN HEALTH PLAN DIRECTOR OF FACILITIES, BRIAN SHOENER, AT BRIAN.SHOENER@DEANCARE.COM A MINIMUM OF 2 WEEKS PRIOR TO CONSTRUCTION SO DEAN CAN REMOVE AND SALVAGE LIGHT BALLARDS ON THIS SHEET

SALVAGE APRON END  
R-58  
RP-58

CENTERLINE OF 20' WIDE PUBLIC SANITARY SEWER EASEMENT DOC. NO. 2001816

- UTILITY NOTES
1. BOX CULVERTS AND HERCP PIPE TO BE DOUBLE WRAPPED ON THREE SIDES (TOP AND SIDES) PER CITY SPEC 505.3.
  2. THE LAST THREE SECTIONS OF STORM PIPE WITHIN GREENWAY TO BE TIED PER CITY SPEC 5.4.6.
  3. STORM OUTLET STRUCTURES OVER 12" TO HAVE GRATES PER CITY SPEC 5.6.1.
  4. WATERMAIN CROSSINGS OVER SEWERS REQUIRE MINIMUM 6" CLEARANCE.
  5. WATERMAIN CROSSINGS UNDER SEWERS REQUIRE MINIMUM 18" CLEARANCE.
  6. INSULATE ALL STORM CROSSINGS OVER WATERMAIN WITH LESS THAN 5 FT OF COVER.
  7. VERIFY SIZE AND DEPTH OF EXISTING WATERMAIN AND LOWER AT BOX CULVERTS AS DIRECTED BY THE ENGINEER.
  8. MINIMIZE DISRUPTION OF SERVICE TO CUSTOMERS. NOTIFY PER CONTRACT REQUIREMENTS OF ANY PLANNED WATER OUTAGE.

MARK	REVISION	DATE	BY
14370	AS SHOWN	11/16/2024	JPC

14370  
MADISON, WI  
9517

GREENWAY TRAIL REMOVAL  
PHEASANT BRANCH GREENWAY ENHANCEMENT  
CONTRACT NO. 14370

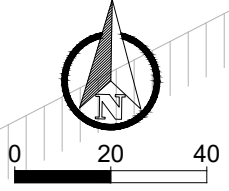
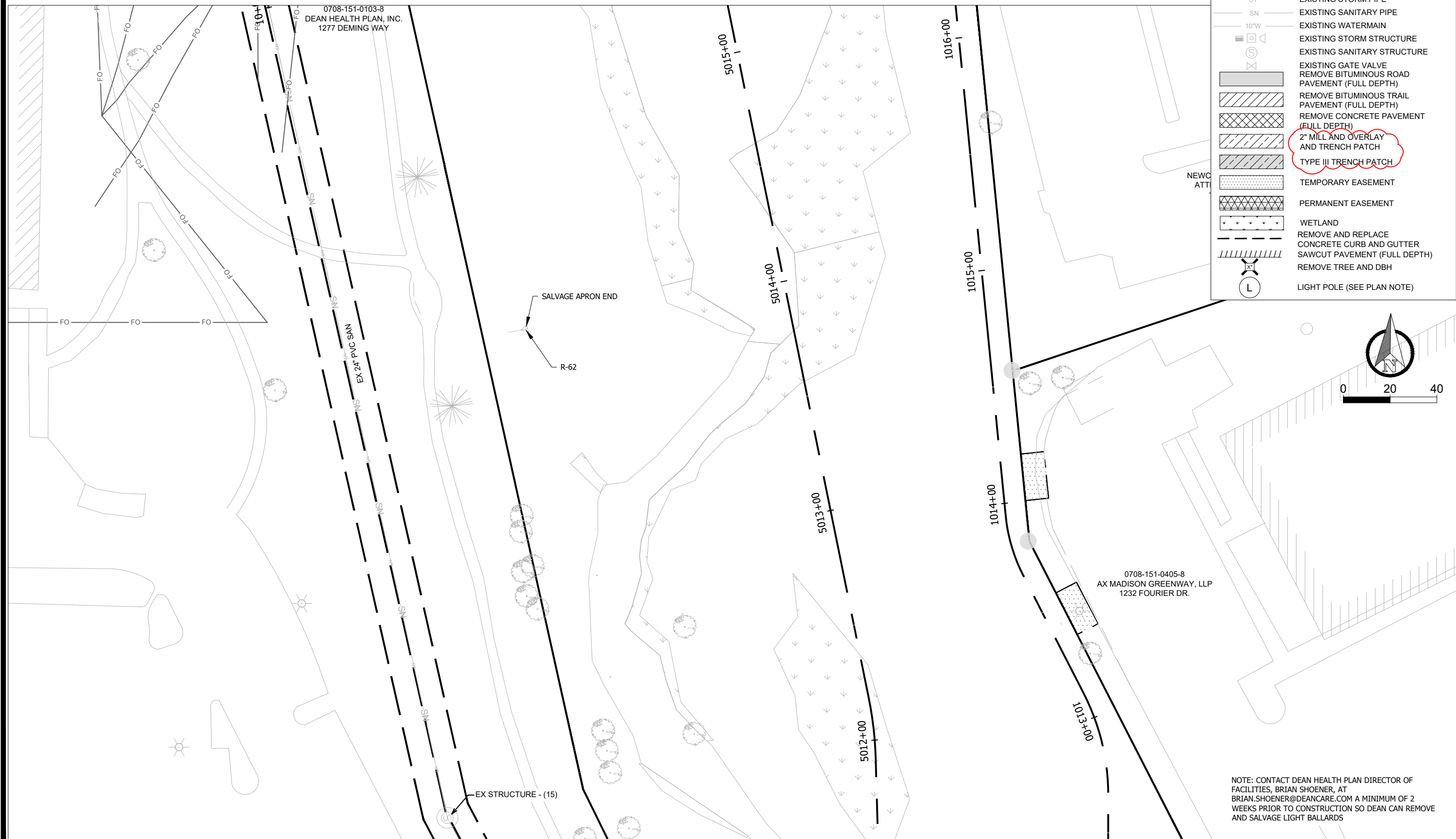


14370  
P24



**ADDENDUM NOTE:  
-UPDATED LEGEND**

LEGEND	
ST	PROPOSED STORM PIPE
SN	PROPOSED SANITARY PIPE
10"W	PROPOSED WATERMAIN LOWERING
	PROPOSED GATE VALVE
	PROPOSED STORM STRUCTURE
	PROPOSED SANITARY STRUCTURE
	EXISTING PROPERTY IRON FOUND
ST	EXISTING STORM PIPE
SN	EXISTING SANITARY PIPE
10"W	EXISTING WATERMAIN
	EXISTING STORM STRUCTURE
	EXISTING SANITARY STRUCTURE
	EXISTING GATE VALVE
	REMOVE BITUMINOUS ROAD PAVEMENT (FULL DEPTH)
	REMOVE BITUMINOUS TRAIL PAVEMENT (FULL DEPTH)
	REMOVE CONCRETE PAVEMENT (FULL DEPTH)
	2" MILL AND OVERLAY AND TRENCH PATCH
	TYPE III TRENCH PATCH
	TEMPORARY EASEMENT
	PERMANENT EASEMENT
	WETLAND
	REMOVE AND REPLACE CONCRETE CURB AND GUTTER
	REMOVE SAWCUT PAVEMENT (FULL DEPTH)
	REMOVE TREE AND DBH
	LIGHT POLE (SEE PLAN NOTE)

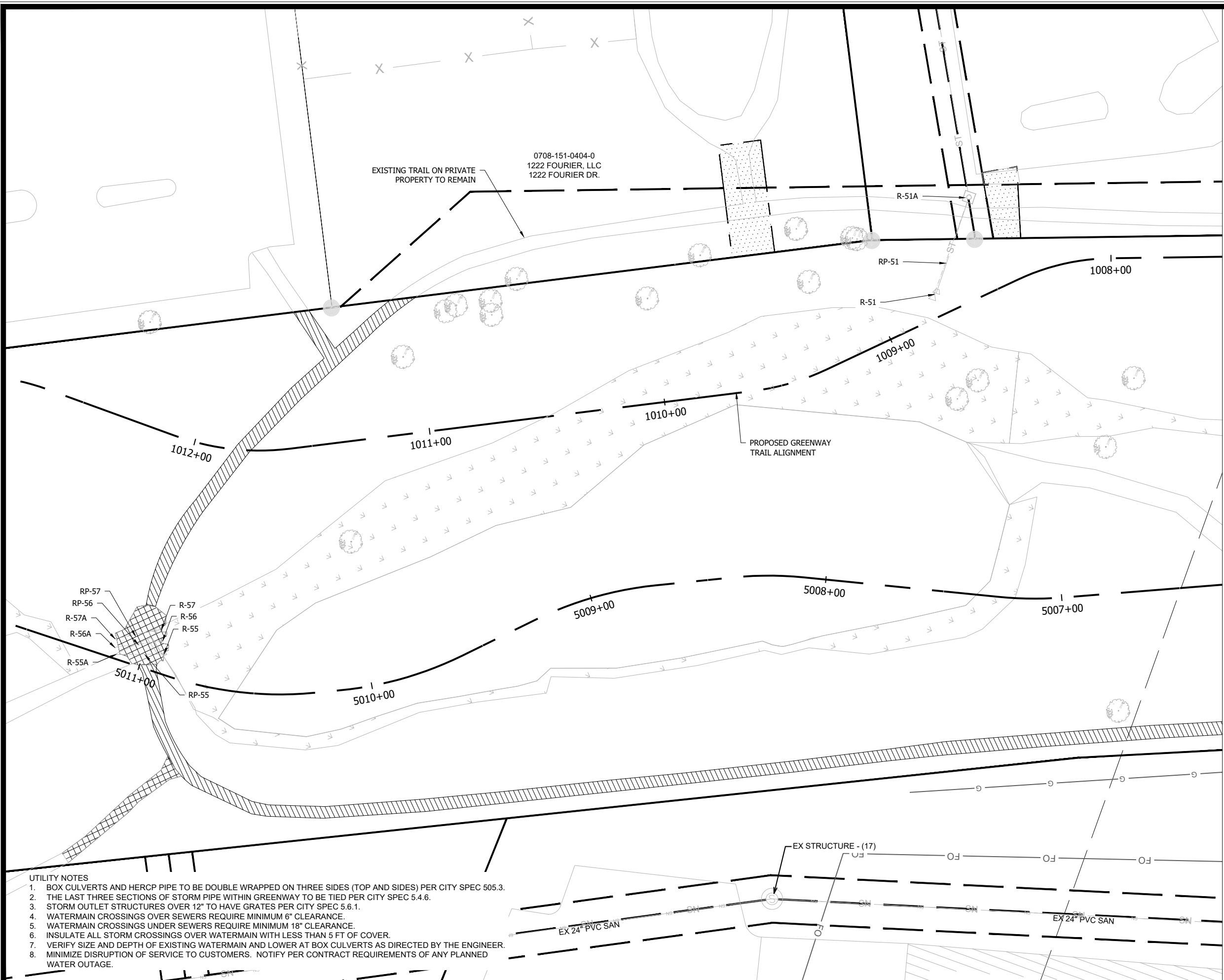


0708-151-0103-8  
DEAN HEALTH PLAN, INC.  
1277 DEMING WAY

0708-151-0405-8  
AX MADISON GREENWAY, LLP  
1232 FOURIER DR.

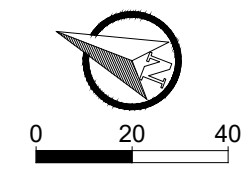
NOTE: CONTACT DEAN HEALTH PLAN DIRECTOR OF FACILITIES, BRIAN SHOENER, AT BRIAN.SHOENER@DEANCARE.COM A MINIMUM OF 2 WEEKS PRIOR TO CONSTRUCTION SO DEAN CAN REMOVE AND SALVAGE LIGHT BALLARDS

	14370	14370	REVISION	DATE	BY
	14370	14370	DESIGNED BY	DATE	BY
<b>GREENWAY TRAIL REMOVAL</b> <b>PHEASANT BRANCH GREENWAY ENHANCEMENT</b>	<b>MADISON, WI</b> <b>9517</b>	<b>CONTRACT NO:</b>	<b>14370</b>	<b>14370</b>	<b>P25</b>



### LEGEND

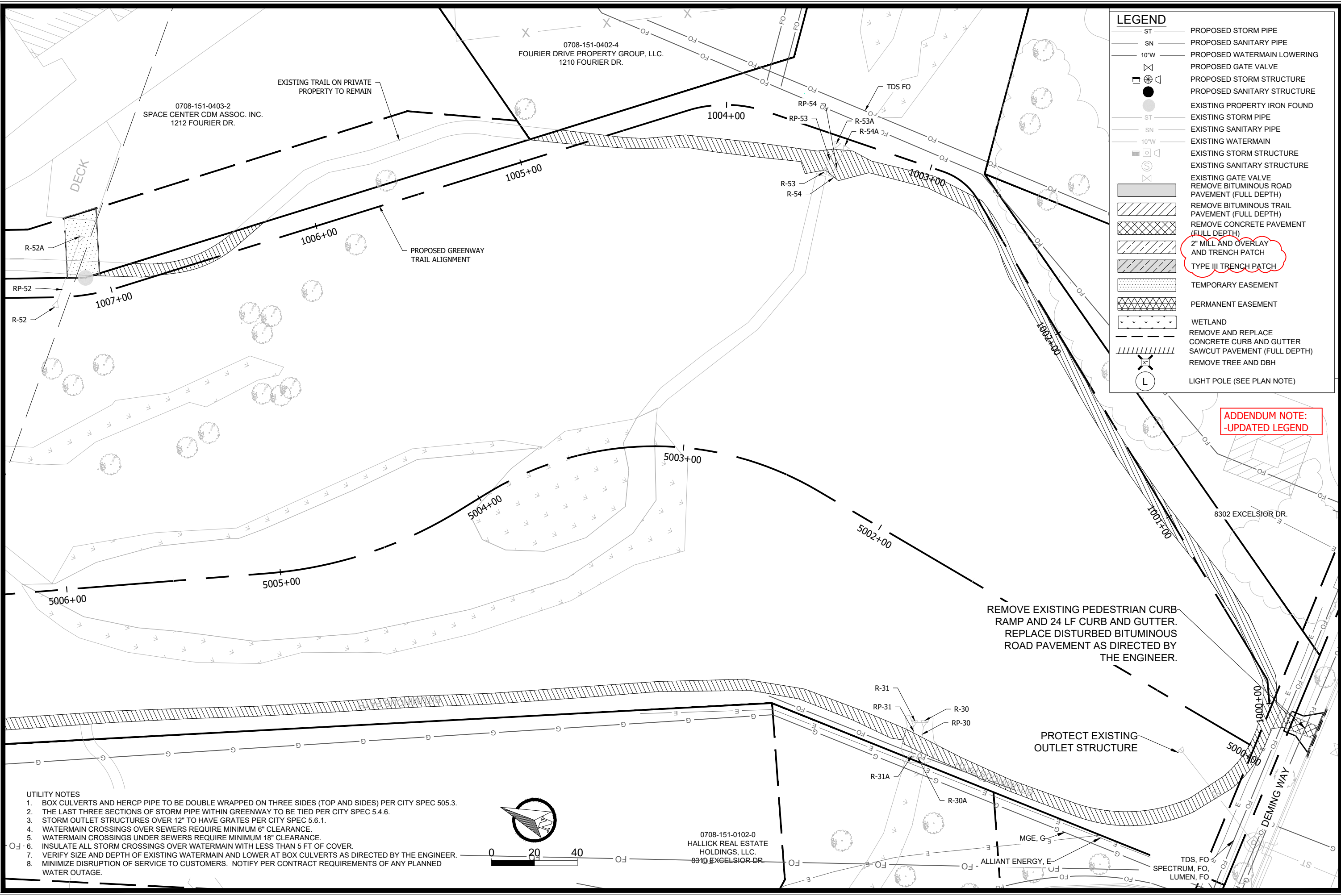
— ST —	PROPOSED STORM PIPE
— SN —	PROPOSED SANITARY PIPE
— 10"W —	PROPOSED WATERMAIN LOWERING
⊗	PROPOSED GATE VALVE
⊠	PROPOSED STORM STRUCTURE
●	PROPOSED SANITARY STRUCTURE
○	EXISTING PROPERTY IRON FOUND
— ST —	EXISTING STORM PIPE
— SN —	EXISTING SANITARY PIPE
— 10"W —	EXISTING WATERMAIN
⊠	EXISTING STORM STRUCTURE
⊠	EXISTING SANITARY STRUCTURE
⊗	EXISTING GATE VALVE
⊠	REMOVE BITUMINOUS ROAD PAVEMENT (FULL DEPTH)
⊠	REMOVE BITUMINOUS TRAIL PAVEMENT (FULL DEPTH)
⊠	REMOVE CONCRETE PAVEMENT (FULL DEPTH)
⊠	2" MILL AND OVERLAY AND TRENCH PATCH
⊠	TYPE III TRENCH PATCH
⊠	TEMPORARY EASEMENT
⊠	PERMANENT EASEMENT
⊠	WETLAND
⊠	REMOVE AND REPLACE CONCRETE CURB AND GUTTER SAWCUT PAVEMENT (FULL DEPTH)
⊠	REMOVE TREE AND DBH
⊠	LIGHT POLE (SEE PLAN NOTE)



**ADDENDUM NOTE:  
-UPDATED LEGEND**

- UTILITY NOTES**
1. BOX CULVERTS AND HERCP PIPE TO BE DOUBLE WRAPPED ON THREE SIDES (TOP AND SIDES) PER CITY SPEC 505.3.
  2. THE LAST THREE SECTIONS OF STORM PIPE WITHIN GREENWAY TO BE TIED PER CITY SPEC 5.4.6.
  3. STORM OUTLET STRUCTURES OVER 12" TO HAVE GRATES PER CITY SPEC 5.6.1.
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  5. WATERMAIN CROSSINGS UNDER SEWERS REQUIRE MINIMUM 18" CLEARANCE.
  6. INSULATE ALL STORM CROSSINGS OVER WATERMAIN WITH LESS THAN 5 FT OF COVER.
  7. VERIFY SIZE AND DEPTH OF EXISTING WATERMAIN AND LOWER AT BOX CULVERTS AS DIRECTED BY THE ENGINEER.
  8. MINIMIZE DISRUPTION OF SERVICE TO CUSTOMERS. NOTIFY PER CONTRACT REQUIREMENTS OF ANY PLANNED WATER OUTAGE.

14370	MADISON, WI	9517	DATE BY 11/06/2024 4:04 PM AS SHOWN P26
14370	MADISON, WI	9517	REVISION 11/06/2024 4:04 PM AS SHOWN P26
GREENWAY TRAIL REMOVAL			MARK Designed By: JPC 14370
PHEASANT BRANCH GREENWAY ENHANCEMENT			CONTRACT NO:
CITY OF MADISON WISCONSIN			14370 P26



### LEGEND

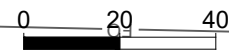
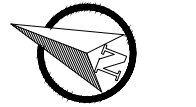
ST	PROPOSED STORM PIPE
SN	PROPOSED SANITARY PIPE
10"W	PROPOSED WATERMAIN LOWERING
⊗	PROPOSED GATE VALVE
⊠	PROPOSED STORM STRUCTURE
●	PROPOSED SANITARY STRUCTURE
⊙	EXISTING PROPERTY IRON FOUND
ST	EXISTING STORM PIPE
SN	EXISTING SANITARY PIPE
10"W	EXISTING WATERMAIN
⊠	EXISTING STORM STRUCTURE
⊠	EXISTING SANITARY STRUCTURE
⊗	EXISTING GATE VALVE
▨	REMOVE BITUMINOUS ROAD PAVEMENT (FULL DEPTH)
▩	REMOVE BITUMINOUS TRAIL PAVEMENT (FULL DEPTH)
▧	REMOVE CONCRETE PAVEMENT (FULL DEPTH)
▨	2" MILL AND OVERLAY AND TRENCH PATCH
▩	TYPE III TRENCH PATCH
▨	TEMPORARY EASEMENT
▩	PERMANENT EASEMENT
▨	WETLAND
▩	REMOVE AND REPLACE CONCRETE CURB AND GUTTER
▩	SAWCUT PAVEMENT (FULL DEPTH)
▩	REMOVE TREE AND DBH
⊗	LIGHT POLE (SEE PLAN NOTE)

**ADDENDUM NOTE:  
-UPDATED LEGEND**

REMOVE EXISTING PEDESTRIAN CURB RAMP AND 24 LF CURB AND GUTTER. REPLACE DISTURBED BITUMINOUS ROAD PAVEMENT AS DIRECTED BY THE ENGINEER.

PROTECT EXISTING OUTLET STRUCTURE

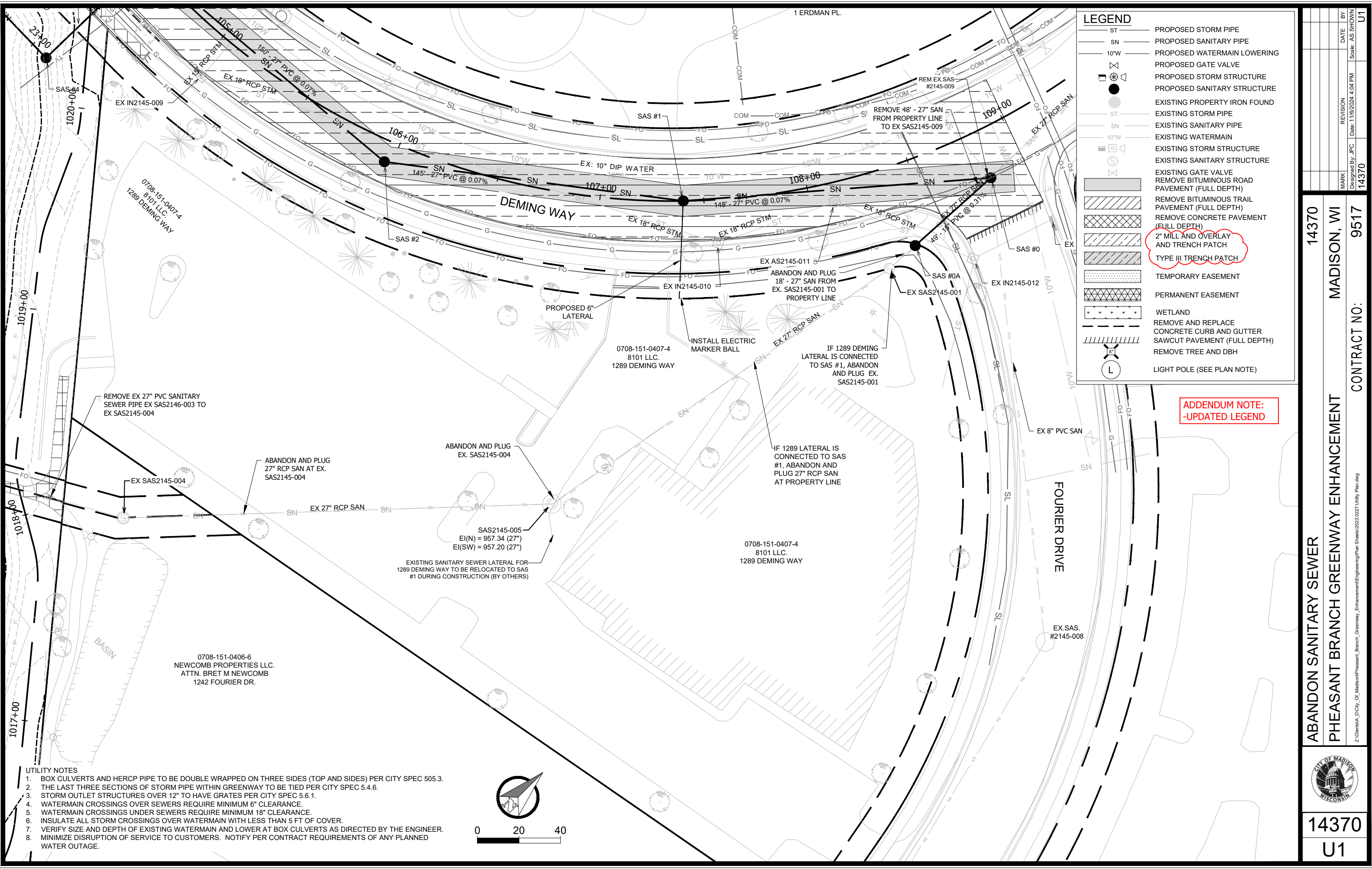
- #### UTILITY NOTES
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  7. VERIFY SIZE AND DEPTH OF EXISTING WATERMAIN AND LOWER AT BOX CULVERTS AS DIRECTED BY THE ENGINEER.
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0708-151-0102-0  
HALLICK REAL ESTATE HOLDINGS, LLC.  
8910 EXCELSIOR DR.

14370	MADISON, WI	9517	DATE	BY
14370	CONTRACT NO:	14370	REVISION	AS SHOWN
GREENWAY TRAIL REMOVAL		P27		
PHEASANT BRANCH GREENWAY ENHANCEMENT		14370		
CITY OF MADISON WISCONSIN		14370		
14370		P27		

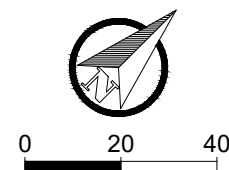
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LEGEND	
ST	PROPOSED STORM PIPE
SN	PROPOSED SANITARY PIPE
10"W	PROPOSED WATERMAIN LOWERING
	PROPOSED GATE VALVE
	PROPOSED STORM STRUCTURE
	PROPOSED SANITARY STRUCTURE
	EXISTING PROPERTY IRON FOUND
ST	EXISTING STORM PIPE
SN	EXISTING SANITARY PIPE
10"W	EXISTING WATERMAIN
	EXISTING STORM STRUCTURE
	EXISTING SANITARY STRUCTURE
	EXISTING GATE VALVE
	REMOVE BITUMINOUS ROAD PAVEMENT (FULL DEPTH)
	REMOVE BITUMINOUS TRAIL PAVEMENT (FULL DEPTH)
	REMOVE CONCRETE PAVEMENT (FULL DEPTH)
	2" MILL AND OVERLAY AND TRENCH PATCH
	TYPE III TRENCH PATCH
	TEMPORARY EASEMENT
	PERMANENT EASEMENT
	WETLAND
	REMOVE AND REPLACE CONCRETE CURB AND GUTTER SAWCUT PAVEMENT (FULL DEPTH)
	REMOVE TREE AND DBH
	LIGHT POLE (SEE PLAN NOTE)

**ADDENDUM NOTE:  
-UPDATED LEGEND**

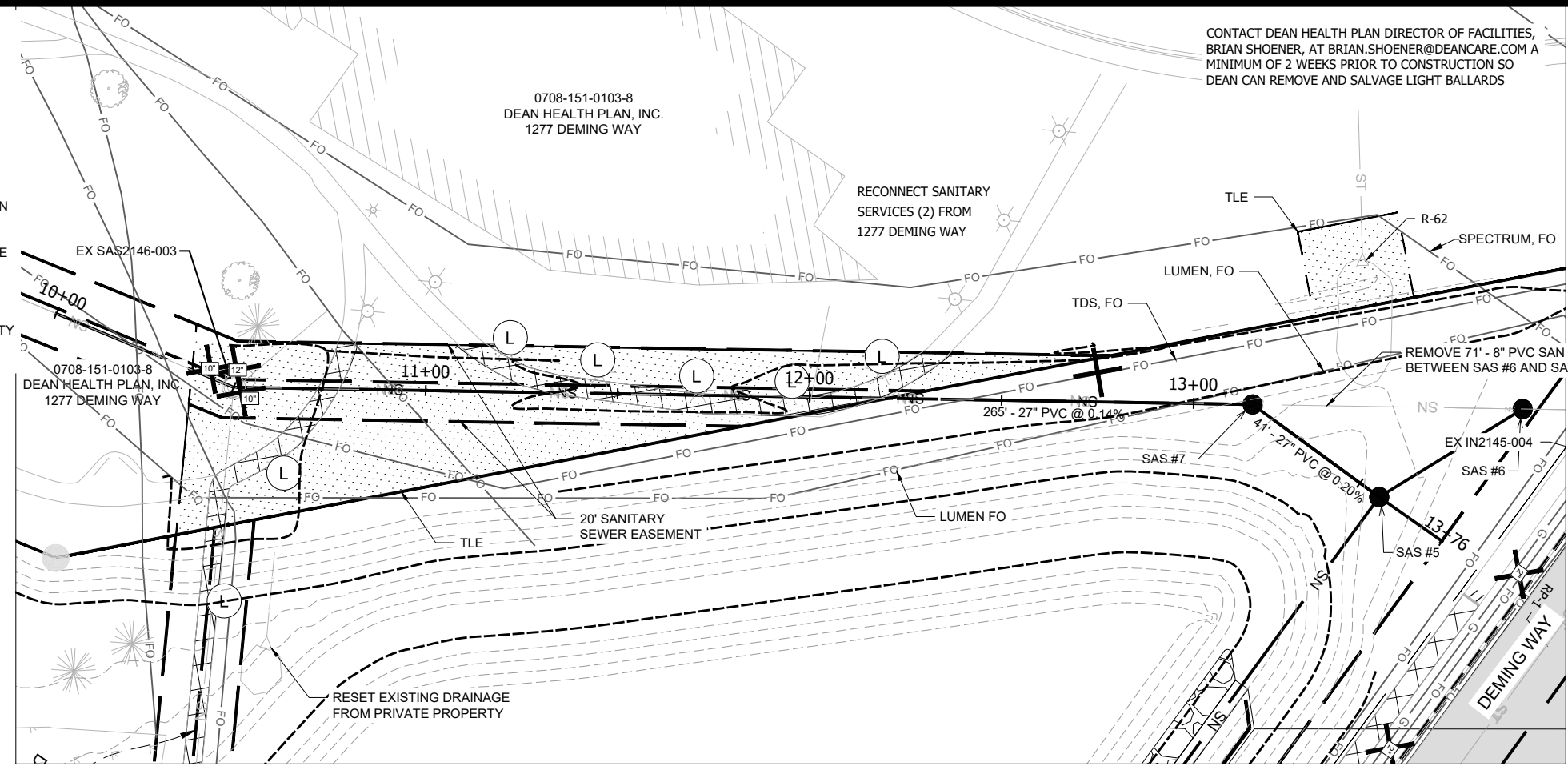
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14370	MADISON, WI	14370	9517	U1
<b>ABANDON SANITARY SEWER PHEASANT BRANCH GREENWAY ENHANCEMENT</b>				
<small>Z:\Client\A_D\City_of_Madison\Phase1_Branch_Greenway_Enhancement\Engineering\Plan_Sheets\2023.0227\Utility_Plan.dwg</small>				
<b>14370</b> <b>U1</b>				

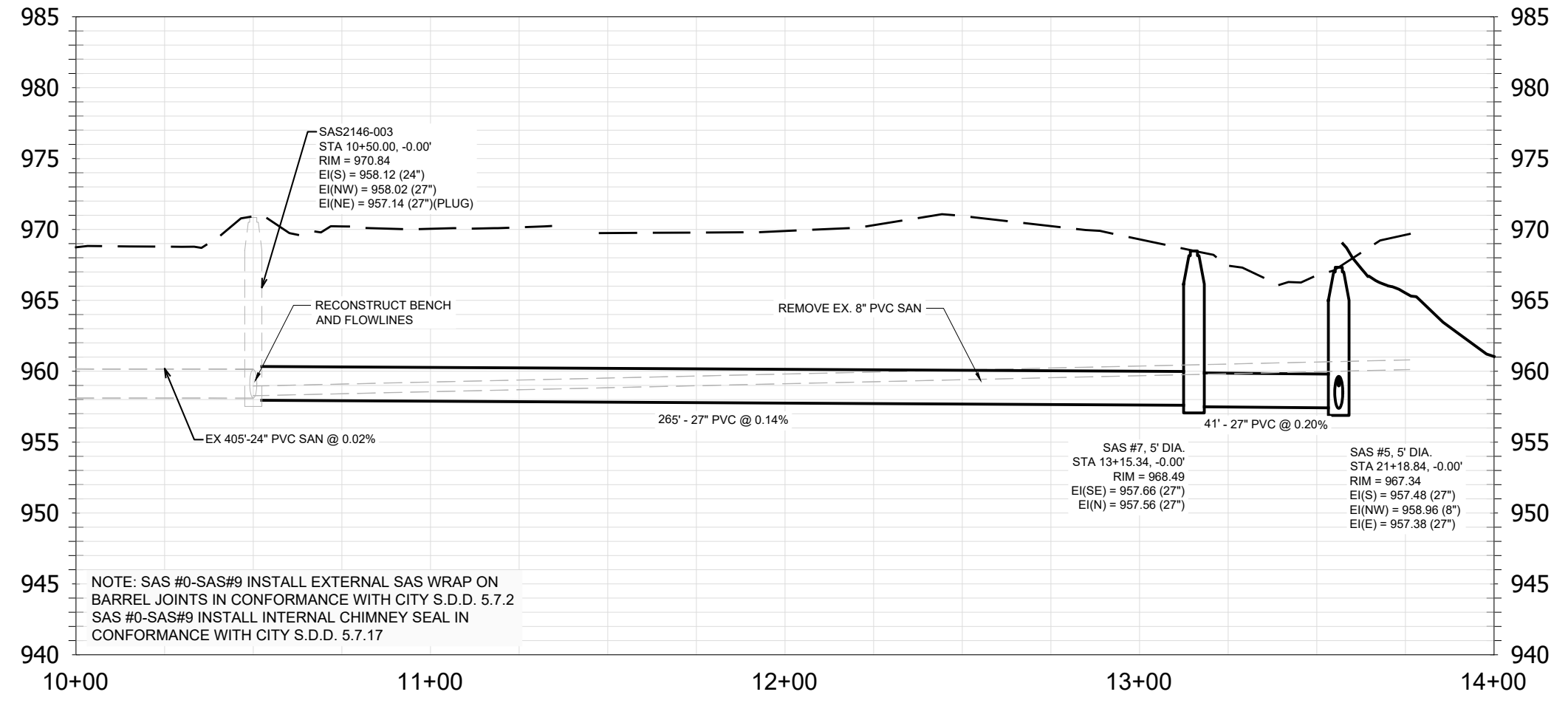
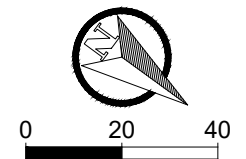
- UTILITY NOTES**
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  9. CONTACT JEFF BELSHAW AT MADISON WATER UTILITY TWO WEEKS PRIOR TO PERFORMING WORK. Jbelshaw@madisonwater.org 608-206-3856

CONTACT DEAN HEALTH PLAN DIRECTOR OF FACILITIES, BRIAN SHOENER, AT BRIAN.SHOENER@DEANCARE.COM A MINIMUM OF 2 WEEKS PRIOR TO CONSTRUCTION SO DEAN CAN REMOVE AND SALVAGE LIGHT BALLARDS



**LEGEND**

ST	PROPOSED STORM PIPE
SN	PROPOSED SANITARY PIPE
10"W	PROPOSED WATERMAIN LOWERING
X	PROPOSED GATE VALVE
□	PROPOSED STORM STRUCTURE
●	PROPOSED SANITARY STRUCTURE
○	EXISTING PROPERTY IRON FOUND
ST	EXISTING STORM PIPE
SN	EXISTING SANITARY PIPE
10"W	EXISTING WATERMAIN
□	EXISTING STORM STRUCTURE
●	EXISTING SANITARY STRUCTURE
X	EXISTING GATE VALVE
▨	REMOVE BITUMINOUS ROAD PAVEMENT (FULL DEPTH)
▩	REMOVE BITUMINOUS TRAIL PAVEMENT (FULL DEPTH)
▧	REMOVE CONCRETE PAVEMENT (FULL DEPTH)
▦	2" MILL AND OVERLAY AND TRENCH PATCH
▤	TYPE III TRENCH PATCH
▥	TEMPORARY EASEMENT
▧	PERMANENT EASEMENT
▨	WETLAND
▩	REMOVE AND REPLACE CONCRETE CURB AND GUTTER
▧	REMOVE TREE AND DBH
L	LIGHT POLE (SEE PLAN NOTE)



ADDENDUM NOTE:  
-UPDATE LEGEND

NOTE: SAS #0-SAS#9 INSTALL EXTERNAL SAS WRAP ON BARREL JOINTS IN CONFORMANCE WITH CITY S.D.D. 5.7.2  
SAS #0-SAS#9 INSTALL INTERNAL CHIMNEY SEAL IN CONFORMANCE WITH CITY S.D.D. 5.7.17

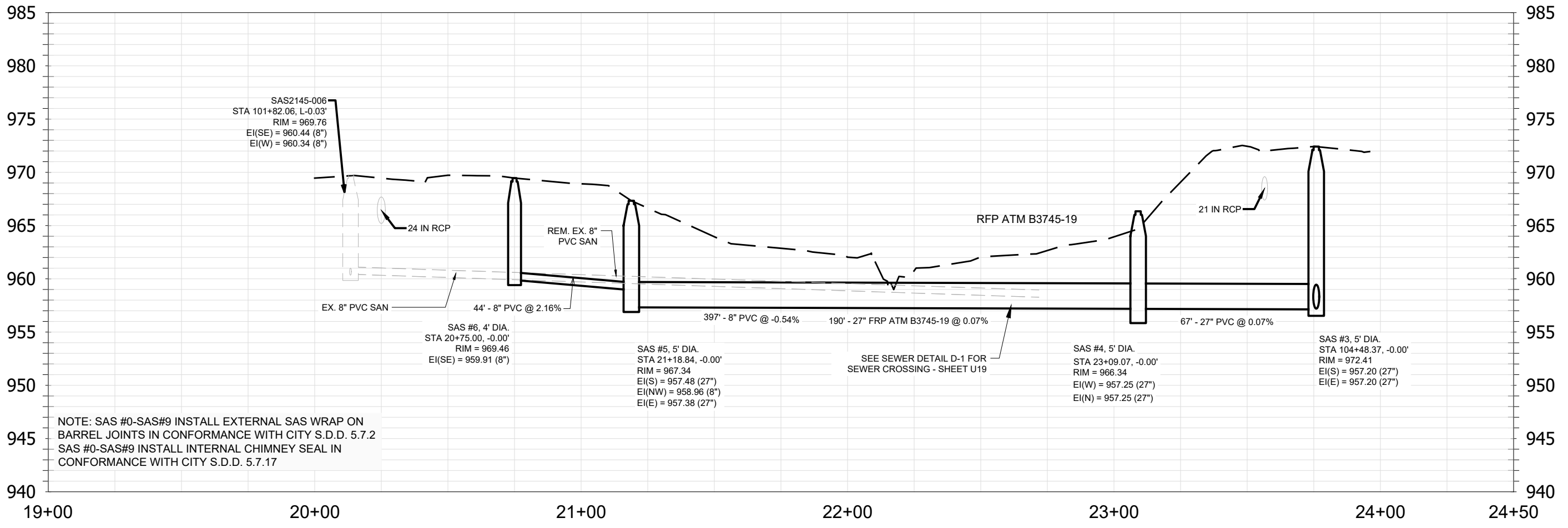
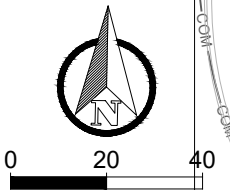
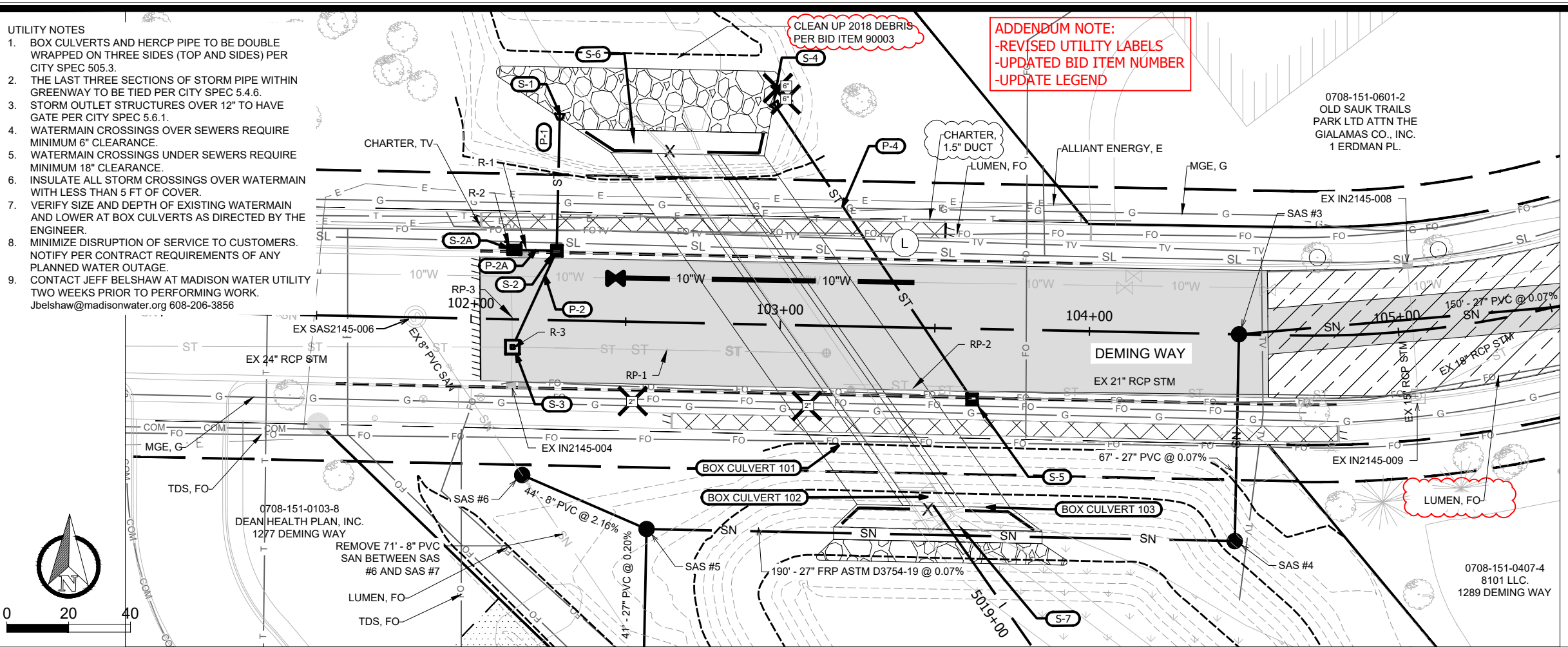
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MADISON, WI	DESIGNED BY: JPC	DATE: 11/06/2024 4:04 PM	BY: AS SHOWN
14370	MARK	REVISION	U2
9517	14370	14370	14370
CONTRACT NO:	14370	14370	14370
UTILITY PLAN AND PROFILE - GREENWAY SANITARY	14370	14370	14370
PHEASANT BRANCH GREENWAY ENHANCEMENT	14370	14370	14370
14370	14370	14370	14370
U2	14370	14370	14370

- UTILITY NOTES**
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**ADDENDUM NOTE:**  
 -REVISED UTILITY LABELS  
 -UPDATED BID ITEM NUMBER  
 -UPDATE LEGEND

**LEGEND**

ST	PROPOSED STORM PIPE
SN	PROPOSED SANITARY PIPE
10"W	PROPOSED WATERMAIN LOWERING
	PROPOSED GATE VALVE
	PROPOSED STORM STRUCTURE
	PROPOSED SANITARY STRUCTURE
	EXISTING PROPERTY IRON FOUND
ST	EXISTING STORM PIPE
SN	EXISTING SANITARY PIPE
10"W	EXISTING WATERMAIN
	EXISTING STORM STRUCTURE
	EXISTING SANITARY STRUCTURE
	EXISTING GATE VALVE
	REMOVE BITUMINOUS ROAD PAVEMENT (FULL DEPTH)
	REMOVE BITUMINOUS TRAIL PAVEMENT (FULL DEPTH)
	REMOVE CONCRETE PAVEMENT (FULL DEPTH)
	2" MILL AND OVERLAY AND TRENCH PATCH
	TYPE III TRENCH PATCH
	TEMPORARY EASEMENT
	PERMANENT EASEMENT
	WETLAND
	REMOVE AND REPLACE CONCRETE CURB AND GUTTER SAWCUT PAVEMENT (FULL DEPTH)
	REMOVE TREE AND DBH
	LIGHT POLE (SEE PLAN NOTE)



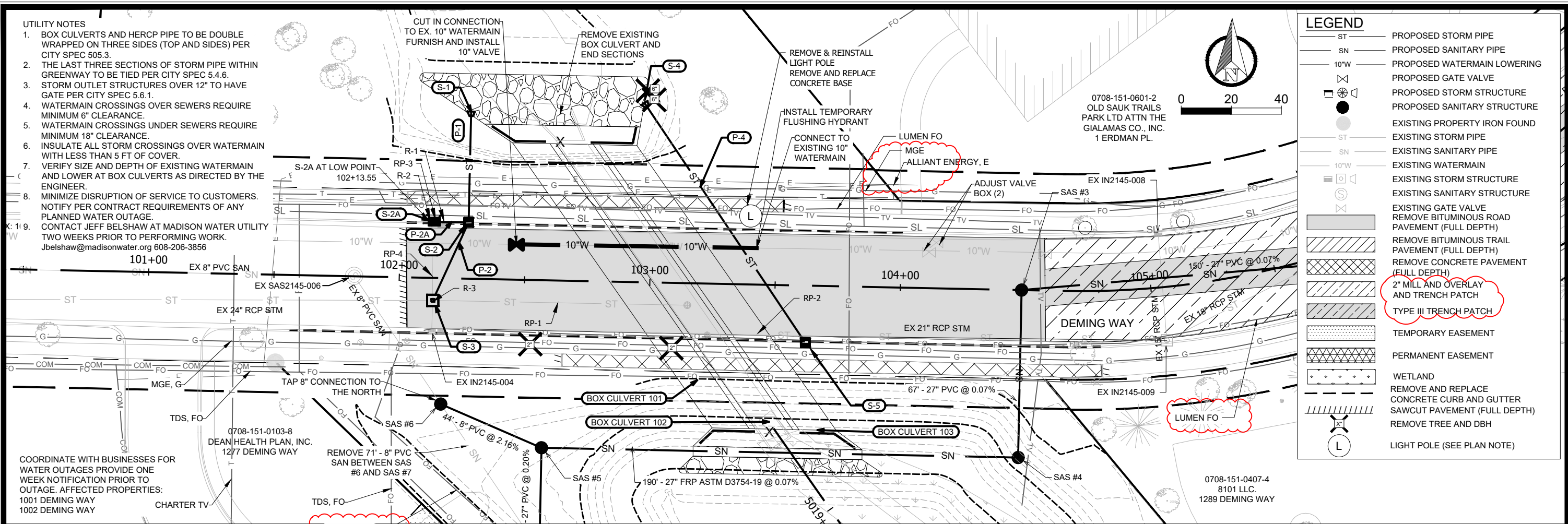
14370  
 MADISON, WI  
 CONTRACT NO.: 9517

UTILITY PLAN AND PROFILE - GREENWAY SANITARY  
 PHEASANT BRANCH GREENWAY ENHANCEMENT

14370  
 U3

Scale: AS SHOWN  
 Date: 11/07/2024 4:04 PM  
 Designed By: JFC  
 Marked: 14370

- UTILITY NOTES**
- BOX CULVERTS AND HERCP PIPE TO BE DOUBLE WRAPPED ON THREE SIDES (TOP AND SIDES) PER CITY SPEC 505.3.
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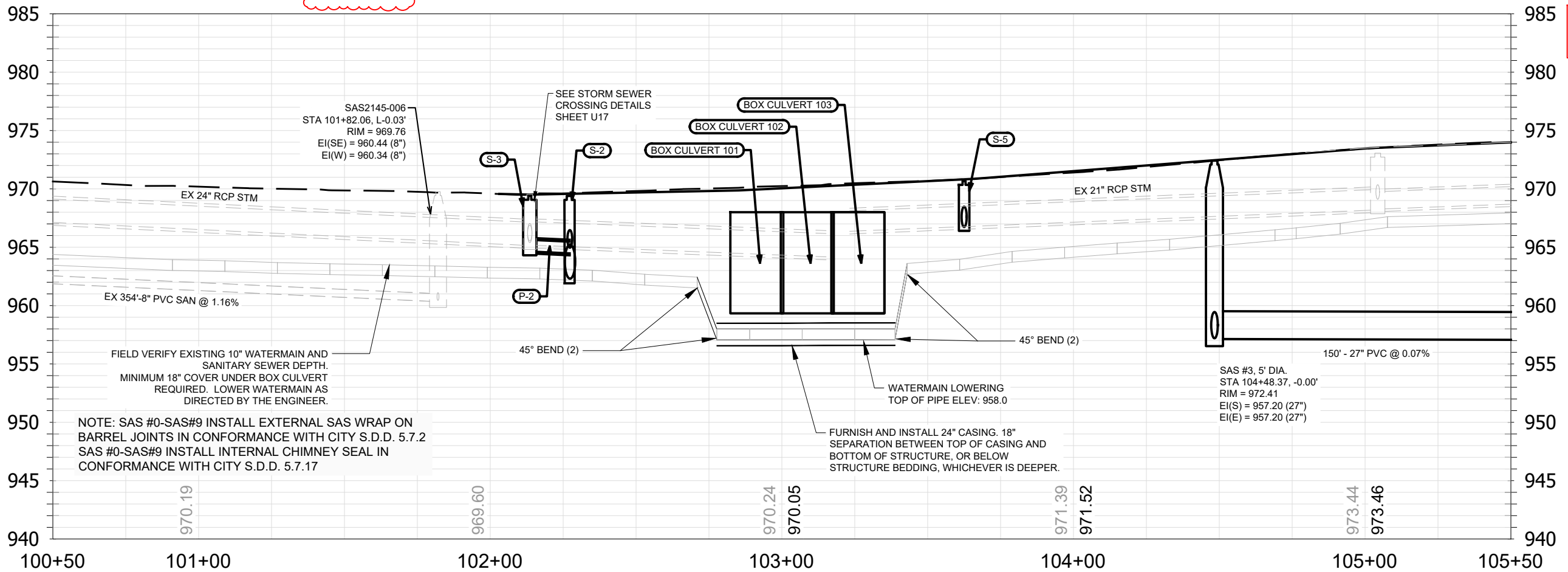
**LEGEND**

ST	PROPOSED STORM PIPE
SN	PROPOSED SANITARY PIPE
10"W	PROPOSED WATERMAIN LOWERING
⊗	PROPOSED GATE VALVE
⊠	PROPOSED STORM STRUCTURE
⊡	PROPOSED SANITARY STRUCTURE
●	EXISTING PROPERTY IRON FOUND
ST	EXISTING STORM PIPE
SN	EXISTING SANITARY PIPE
10"W	EXISTING WATERMAIN
⊠	EXISTING STORM STRUCTURE
⊡	EXISTING SANITARY STRUCTURE
⊗	EXISTING GATE VALVE
⊠	REMOVE BITUMINOUS ROAD PAVEMENT (FULL DEPTH)
⊡	REMOVE BITUMINOUS TRAIL PAVEMENT (FULL DEPTH)
⊠	REMOVE CONCRETE PAVEMENT (FULL DEPTH)
⊡	2" MILL AND OVERLAY AND TRENCH PATCH
⊠	TYPE III TRENCH PATCH
⊡	TEMPORARY EASEMENT
⊠	PERMANENT EASEMENT
⊡	WETLAND
⊠	REMOVE AND REPLACE CONCRETE CURB AND GUTTER SAWCUT PAVEMENT (FULL DEPTH)
⊡	REMOVE TREE AND DBH
L	LIGHT POLE (SEE PLAN NOTE)

COORDINATE WITH BUSINESSES FOR WATER OUTAGES PROVIDE ONE WEEK NOTIFICATION PRIOR TO OUTAGE. AFFECTED PROPERTIES:  
 1001 DEMING WAY  
 1002 DEMING WAY

0708-151-0103-8  
 DEAN HEALTH PLAN, INC.  
 1277 DEMING WAY

0708-151-0407-4  
 8101 LLC.  
 1289 DEMING WAY



**ADDENDUM NOTE:**  
 -REVISED UTILITY LABELS  
 -UPDATED LEGEND

NOTE: SAS #0-SAS#9 INSTALL EXTERNAL SAS WRAP ON BARREL JOINTS IN CONFORMANCE WITH CITY S.D.D. 5.7.2  
 SAS #0-SAS#9 INSTALL INTERNAL CHIMNEY SEAL IN CONFORMANCE WITH CITY S.D.D. 5.7.17

SEE STORM SEWER CROSSING DETAILS SHEET U17

FURNISH AND INSTALL 24" CASING. 18" SEPARATION BETWEEN TOP OF CASING AND BOTTOM OF STRUCTURE, OR BELOW STRUCTURE BEDDING, WHICHEVER IS DEEPER.

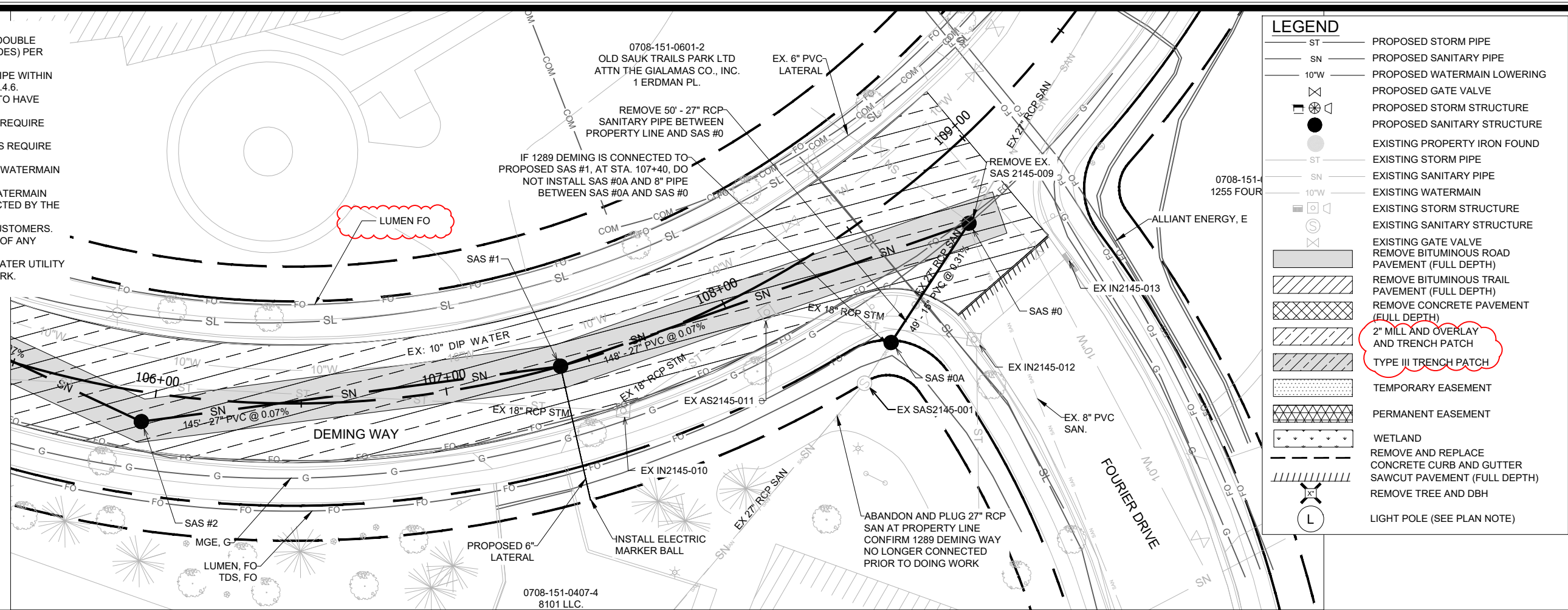
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 STA 104+48.37, -0.00'  
 RIM = 972.41  
 EI(S) = 957.20 (27")  
 EI(E) = 957.20 (27")

14370  
 MADISON, WI  
 CONTRACT NO: 9517

UTILITY PLAN AND PROFILE - DEMING WAY  
 PHEASANT BRANCH GREENWAY ENHANCEMENT

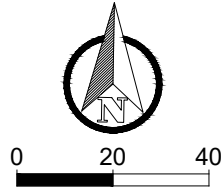
14370  
 U4

- UTILITY NOTES**
- BOX CULVERTS AND HERCP PIPE TO BE DOUBLE WRAPPED ON THREE SIDES (TOP AND SIDES) PER CITY SPEC 505.3.
  - THE LAST THREE SECTIONS OF STORM PIPE WITHIN GREENWAY TO BE TIED PER CITY SPEC 5.4.6.
  - STORM OUTLET STRUCTURES OVER 12" TO HAVE GATE PER CITY SPEC 5.6.1.
  - WATERMAIN CROSSINGS OVER SEWERS REQUIRE MINIMUM 6" CLEARANCE.
  - WATERMAIN CROSSINGS UNDER SEWERS REQUIRE MINIMUM 18" CLEARANCE.
  - INSULATE ALL STORM CROSSINGS OVER WATERMAIN WITH LESS THAN 5 FT OF COVER.
  - VERIFY SIZE AND DEPTH OF EXISTING WATERMAIN AND LOWER AT BOX CULVERTS AS DIRECTED BY THE ENGINEER.
  - MINIMIZE DISRUPTION OF SERVICE TO CUSTOMERS. NOTIFY PER CONTRACT REQUIREMENTS OF ANY PLANNED WATER OUTAGE.
  - CONTACT JEFF BELSHAW AT MADISON WATER UTILITY TWO WEEKS PRIOR TO PERFORMING WORK. jbelshaw@madisonwater.org 608-206-3856



**LEGEND**

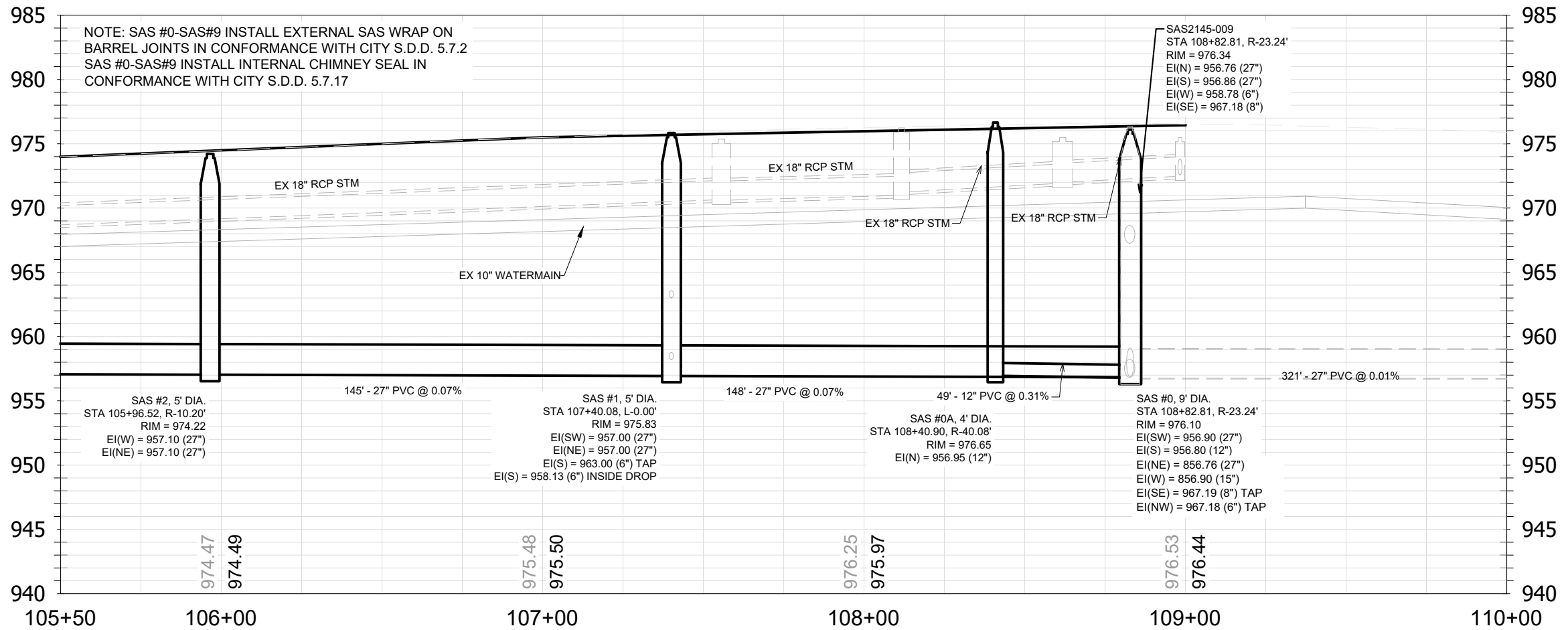
ST	PROPOSED STORM PIPE
SN	PROPOSED SANITARY PIPE
10"W	PROPOSED WATERMAIN LOWERING
⊗	PROPOSED GATE VALVE
⊠	PROPOSED STORM STRUCTURE
⊙	PROPOSED SANITARY STRUCTURE
●	EXISTING PROPERTY IRON FOUND
ST	EXISTING STORM PIPE
SN	EXISTING SANITARY PIPE
10"W	EXISTING WATERMAIN
⊠	EXISTING STORM STRUCTURE
⊙	EXISTING SANITARY STRUCTURE
⊗	EXISTING GATE VALVE
▨	REMOVE BITUMINOUS ROAD PAVEMENT (FULL DEPTH)
▩	REMOVE BITUMINOUS TRAIL PAVEMENT (FULL DEPTH)
▧	REMOVE CONCRETE PAVEMENT (FULL DEPTH)
⊞	2" MILL AND OVERLAY AND TRENCH PATCH
⊞	TYPE III TRENCH PATCH
▨	TEMPORARY EASEMENT
▩	PERMANENT EASEMENT
▧	WETLAND
▨	REMOVE AND REPLACE CONCRETE CURB AND GUTTER SAWCUT PAVEMENT (FULL DEPTH)
▩	REMOVE TREE AND DBH
⊙	LIGHT POLE (SEE PLAN NOTE)



MARK	REVISION	DATE	BY
14370	AS SHOWN	11/06/2024	JPC

Scale: 1" = 40.00' PM

14370  
MADISON, WI  
CONTRACT NO: 9517



**ADDENDUM NOTE:**  
-REVISED UTILITY LABELS  
-UPDATE LEGEND

UTILITY PLAN AND PROFILE - DEMING WAY  
PHEASANT BRANCH GREENWAY ENHANCEMENT



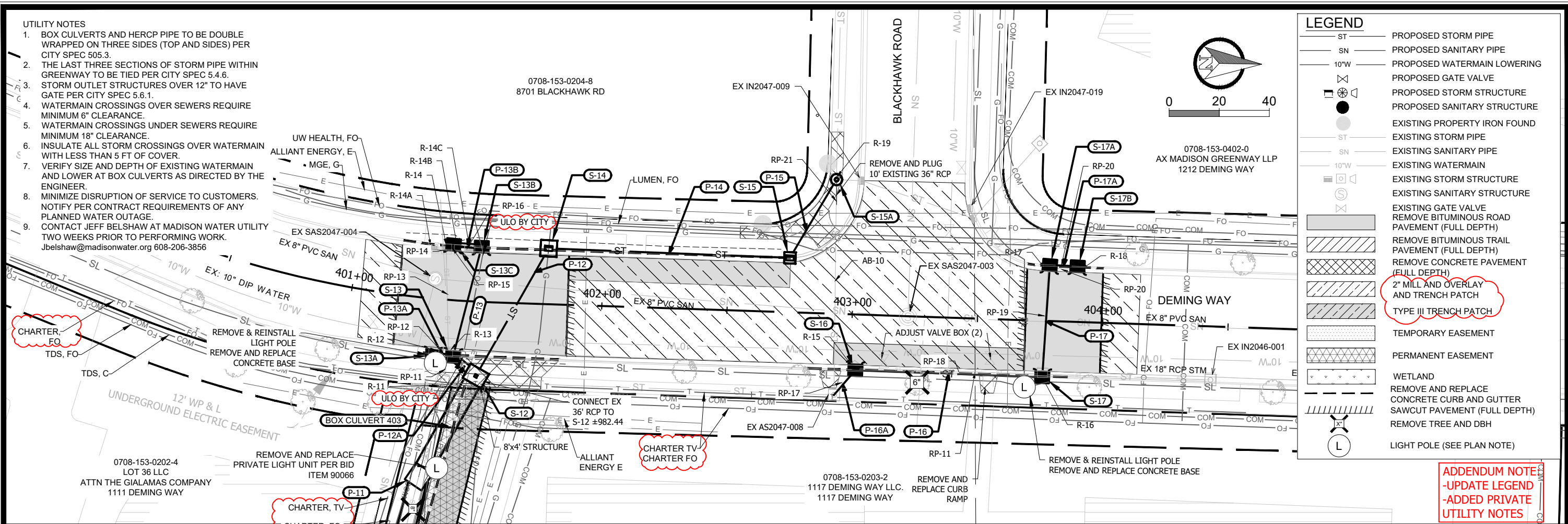
14370  
U5



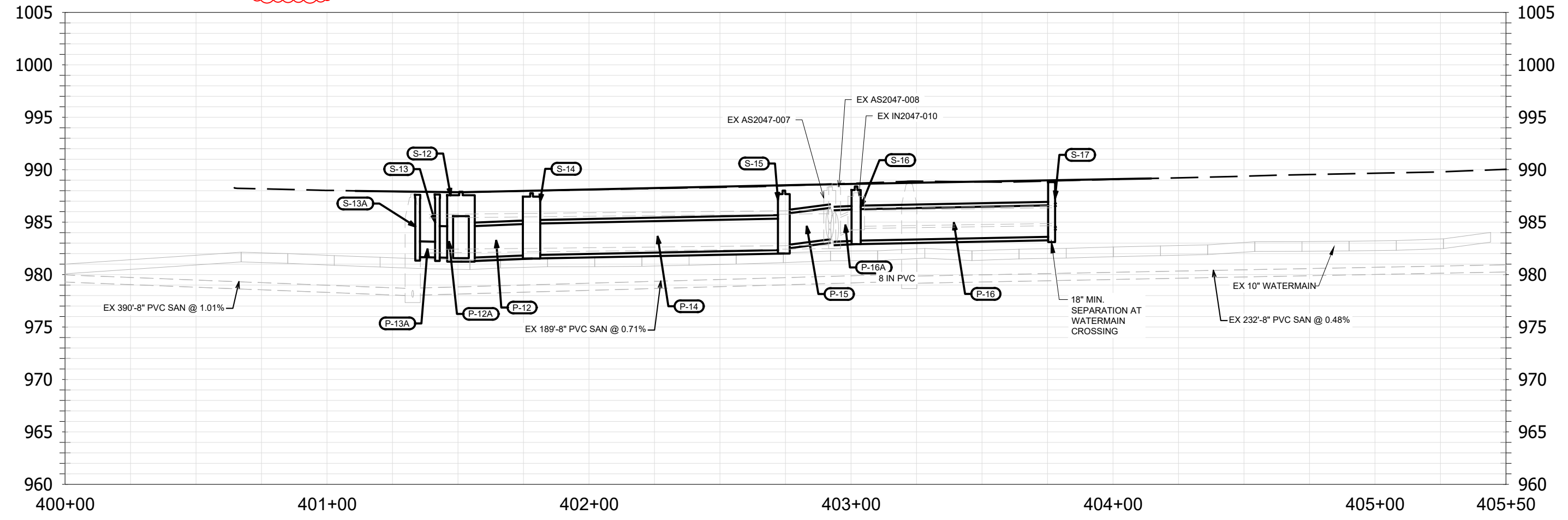
- UTILITY NOTES**
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**LEGEND**

ST	PROPOSED STORM PIPE
SN	PROPOSED SANITARY PIPE
10"W	PROPOSED WATERMAIN LOWERING
⊗	PROPOSED GATE VALVE
□	PROPOSED STORM STRUCTURE
●	PROPOSED SANITARY STRUCTURE
○	EXISTING PROPERTY IRON FOUND
ST	EXISTING STORM PIPE
SN	EXISTING SANITARY PIPE
10"W	EXISTING WATERMAIN
□	EXISTING STORM STRUCTURE
●	EXISTING SANITARY STRUCTURE
⊗	EXISTING GATE VALVE
▨	REMOVE BITUMINOUS ROAD PAVEMENT (FULL DEPTH)
▩	REMOVE BITUMINOUS TRAIL PAVEMENT (FULL DEPTH)
▧	REMOVE CONCRETE PAVEMENT (FULL DEPTH)
▦	2" MILL AND OVERLAY AND TRENCH PATCH
▤	TYPE III TRENCH PATCH
▥	TEMPORARY EASEMENT
▦	PERMANENT EASEMENT
▧	WETLAND
▨	REMOVE AND REPLACE CONCRETE CURB AND GUTTER SAWCUT PAVEMENT (FULL DEPTH)
▩	REMOVE TREE AND DBH
L	LIGHT POLE (SEE PLAN NOTE)



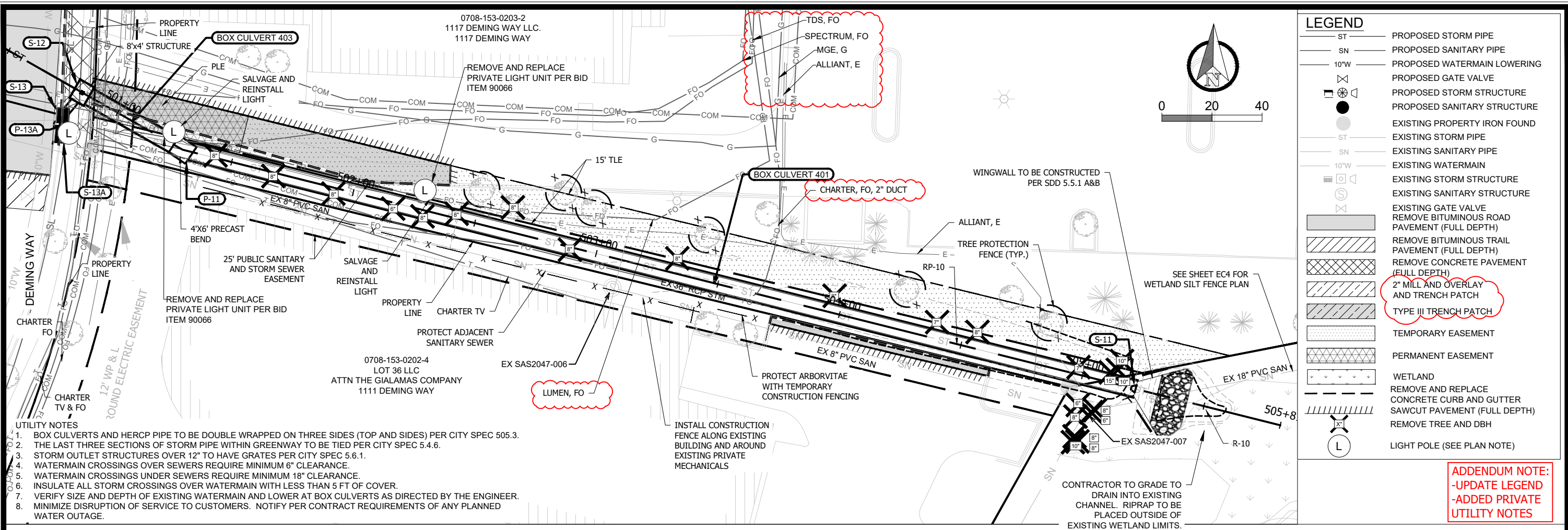
**ADDENDUM NOTE**  
 -UPDATE LEGEND  
 -ADDED PRIVATE UTILITY NOTES



UTILITY PLAN AND PROFILE - DEMING WAY AT BLACKHAWK ROAD 14370  
 PHEASANT BRANCH GREENWAY ENHANCEMENT MADISON, WI  
 CONTRACT NO: 9517  
 U6

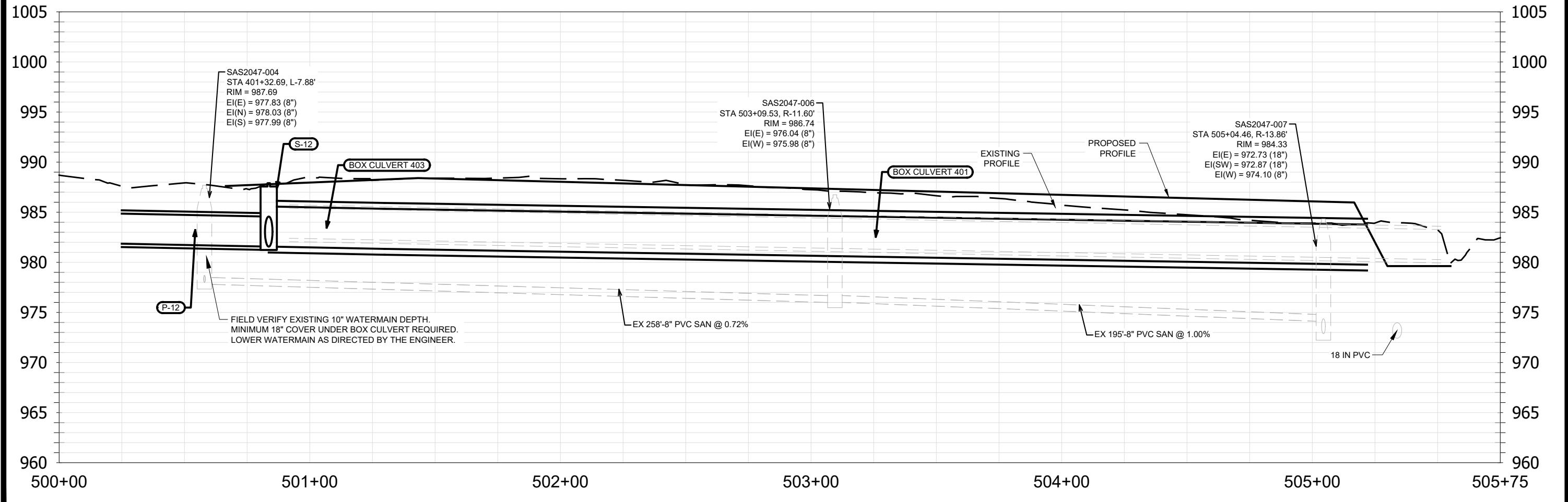
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 Designed By: JFC  
 MARK 14370

City of Madison Wisconsin logo



LEGEND	
ST	PROPOSED STORM PIPE
SN	PROPOSED SANITARY PIPE
10"W	PROPOSED WATERMAIN LOWERING
	PROPOSED GATE VALVE
	PROPOSED STORM STRUCTURE
	PROPOSED SANITARY STRUCTURE
	EXISTING PROPERTY IRON FOUND
ST	EXISTING STORM PIPE
SN	EXISTING SANITARY PIPE
10"W	EXISTING WATERMAIN
	EXISTING STORM STRUCTURE
	EXISTING SANITARY STRUCTURE
	EXISTING GATE VALVE
	REMOVE BITUMINOUS ROAD PAVEMENT (FULL DEPTH)
	REMOVE BITUMINOUS TRAIL PAVEMENT (FULL DEPTH)
	REMOVE CONCRETE PAVEMENT (FULL DEPTH)
	2" MILL AND OVERLAY AND TRENCH PATCH
	TYPE III TRENCH PATCH
	TEMPORARY EASEMENT
	PERMANENT EASEMENT
	WETLAND
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	REMOVE TREE AND DBH
	LIGHT POLE (SEE PLAN NOTE)

**ADDENDUM NOTE:**  
 -UPDATE LEGEND  
 -ADDED PRIVATE UTILITY NOTES



UTILITY PLAN AND PROFILE - 1117 DEMING WAY STORM SEWER 14370

PHEASANT BRANCH GREENWAY ENHANCEMENT MADISON, WI

CONTRACT NO: 9517

U7

Scale: AS SHOWN

Designed By: JFC Date: 11/06/2024 4:06 PM

REVISION

MARK

DATE

BY

U7

14370

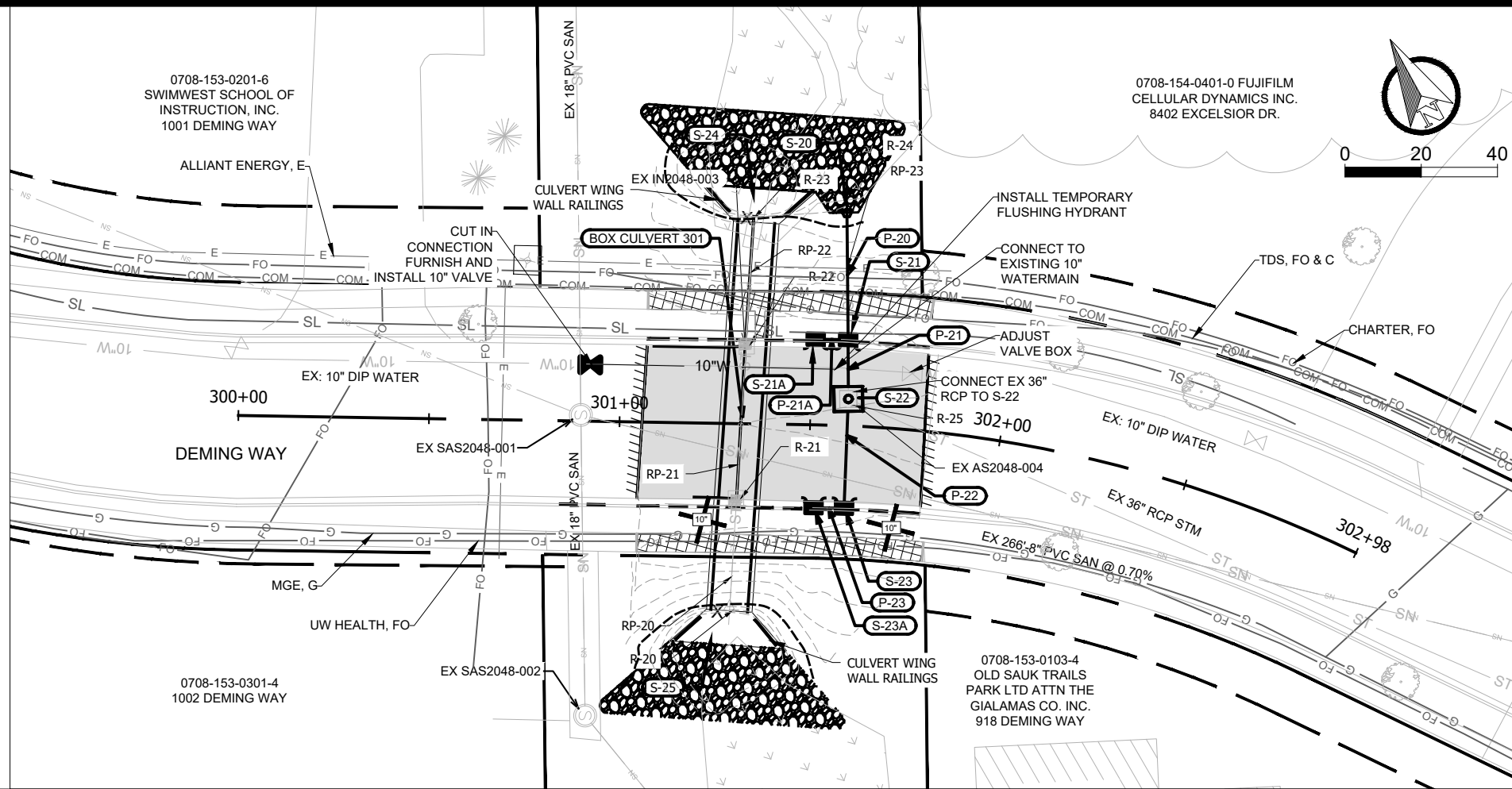
U7

14370

U7

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COORDINATE WITH BUSINESSES FOR WATER OUTAGES (1277 DEMING WAY). PROVIDE ONE WEEK NOTIFICATION PRIOR TO OUTAGE.

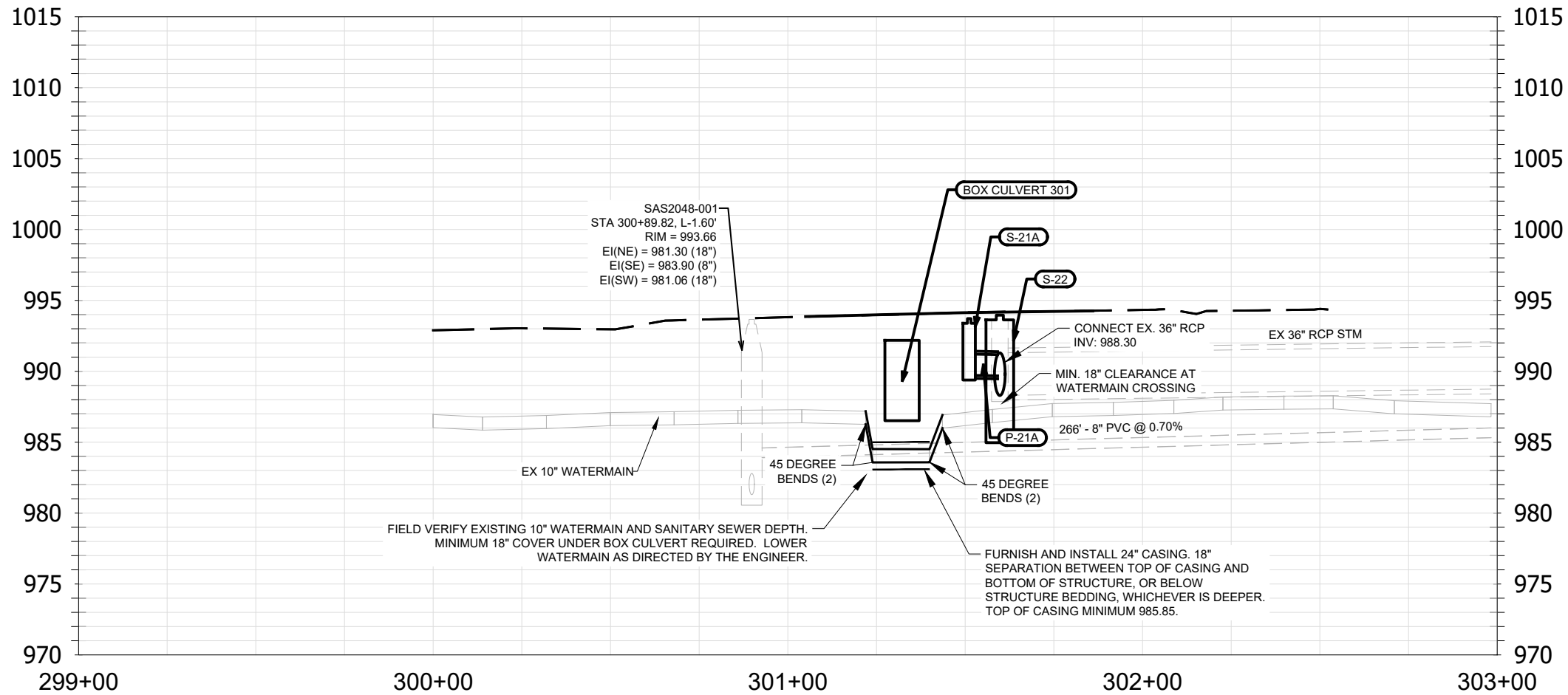


**LEGEND**

ST	PROPOSED STORM PIPE
SN	PROPOSED SANITARY PIPE
10"W	PROPOSED WATERMAIN LOWERING
⊗	PROPOSED GATE VALVE
⊠	PROPOSED STORM STRUCTURE
⊡	PROPOSED SANITARY STRUCTURE
●	EXISTING PROPERTY IRON FOUND
ST	EXISTING STORM PIPE
SN	EXISTING SANITARY PIPE
10"W	EXISTING WATERMAIN
⊠	EXISTING STORM STRUCTURE
⊡	EXISTING SANITARY STRUCTURE
⊗	EXISTING GATE VALVE
⊠	REMOVE BITUMINOUS ROAD PAVEMENT (FULL DEPTH)
⊡	REMOVE BITUMINOUS TRAIL PAVEMENT (FULL DEPTH)
⊠	REMOVE CONCRETE PAVEMENT (FULL DEPTH)
⊡	2" MILL AND OVERLAY AND TRENCH PATCH
⊠	TYPE III TRENCH PATCH
⊡	TEMPORARY EASEMENT
⊠	PERMANENT EASEMENT
⊡	WETLAND
⊠	REMOVE AND REPLACE CONCRETE CURB AND GUTTER SAWCUT PAVEMENT (FULL DEPTH)
⊡	REMOVE TREE AND DBH
⊠	LIGHT POLE (SEE PLAN NOTE)

MARK	REVISION	DATE	BY
14370	AS SHOWN	11/16/2024	JPC

14370  
MADISON, WI  
9517  
CONTRACT NO:



ADDENDUM NOTE:  
-UPDATE LEGEND

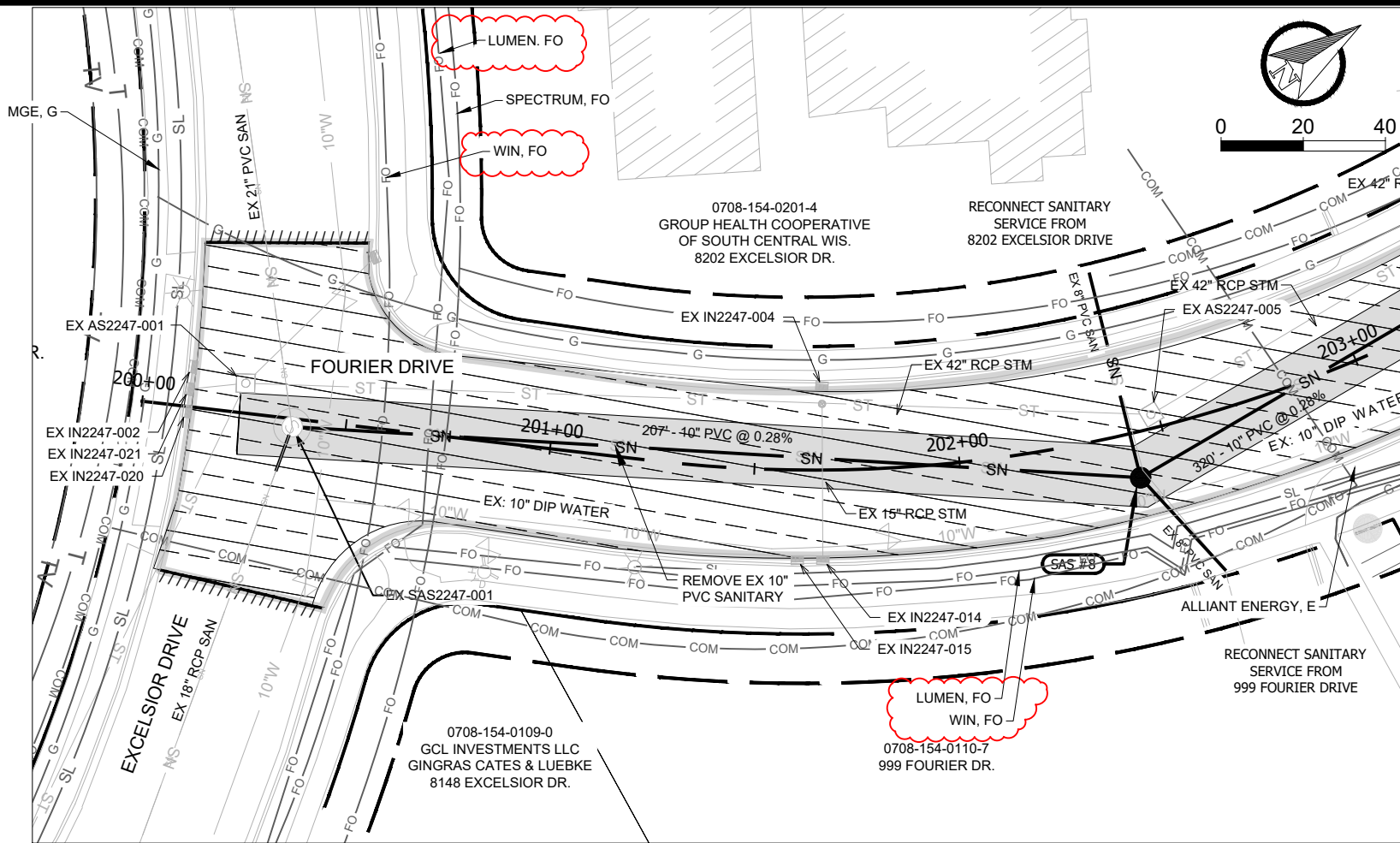
UTILITY PLAN AND PROFILE - DEMING WAY  
PHEASANT BRANCH GREENWAY ENHANCEMENT



14370  
U8

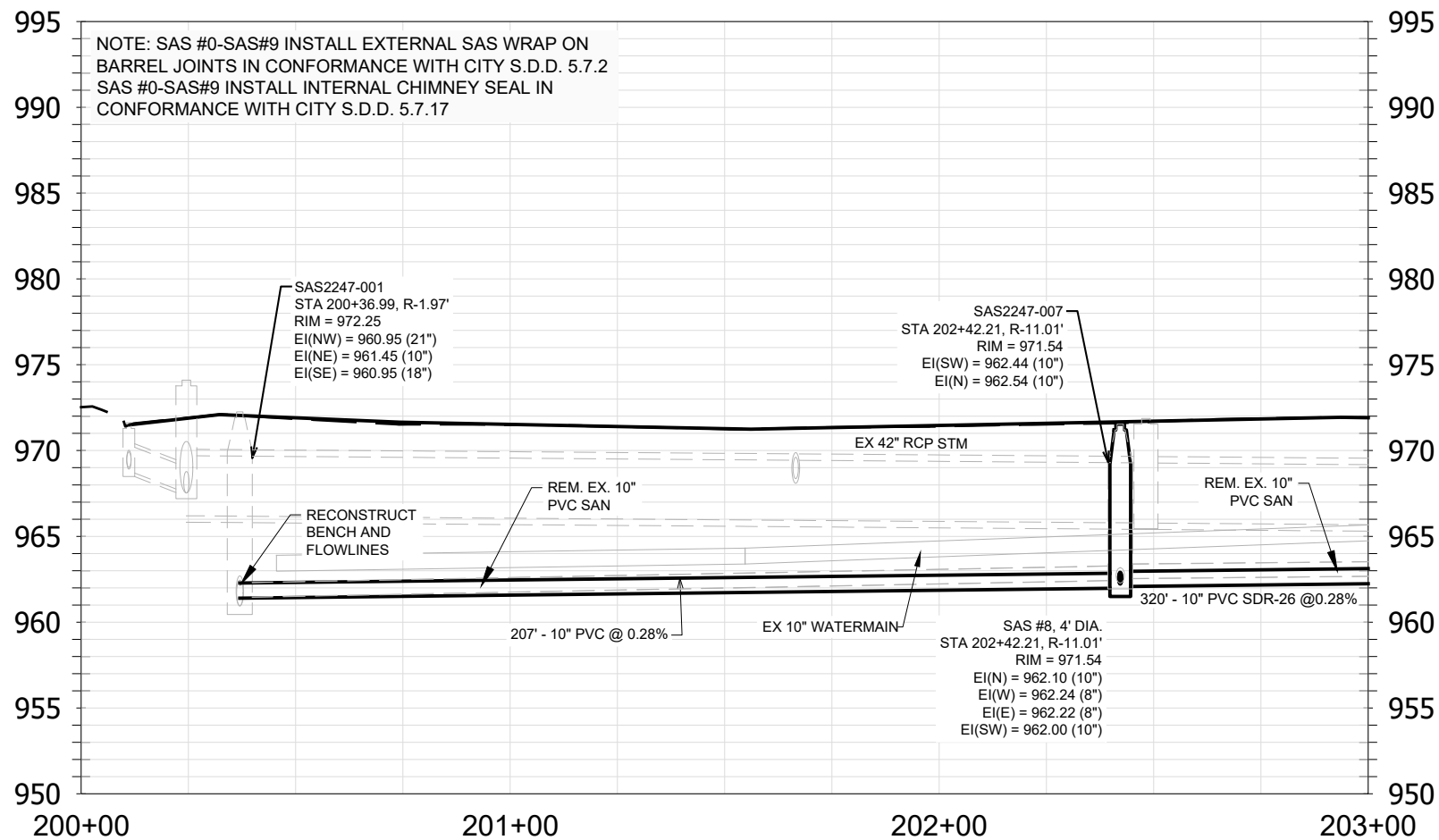
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**LEGEND**

- ST PROPOSED STORM PIPE
- SN PROPOSED SANITARY PIPE
- 10"W PROPOSED WATERMAIN LOWERING
- PROPOSED GATE VALVE
- PROPOSED STORM STRUCTURE
- PROPOSED SANITARY STRUCTURE
- EXISTING PROPERTY IRON FOUND
- ST EXISTING STORM PIPE
- SN EXISTING SANITARY PIPE
- 10"W EXISTING WATERMAIN
- EXISTING STORM STRUCTURE
- EXISTING SANITARY STRUCTURE
- EXISTING GATE VALVE
- REMOVE BITUMINOUS ROAD PAVEMENT (FULL DEPTH)
- REMOVE BITUMINOUS TRAIL PAVEMENT (FULL DEPTH)
- REMOVE CONCRETE PAVEMENT (FULL DEPTH)
- 2" MILL AND OVERLAY AND TRENCH PATCH
- TYPE III TRENCH PATCH
- TEMPORARY EASEMENT
- PERMANENT EASEMENT
- WETLAND
- REMOVE AND REPLACE CONCRETE CURB AND GUTTER SAWCUT PAVEMENT (FULL DEPTH)
- REMOVE TREE AND DBH
- LIGHT POLE (SEE PLAN NOTE)



**ADDENDUM NOTE:**  
-REVISED UTILITY LABELS  
-UPDATE LEGEND

14370	REVISION	DATE	BY
14370	MARK	DESIGNED BY: JFC	DATE: 11/07/2024 4:06 PM
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**UTILITY PLAN AND PROFILE - FOURIER DRIVE**  
**PHEASANT BRANCH GREENWAY ENHANCEMENT**

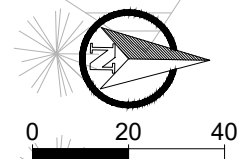
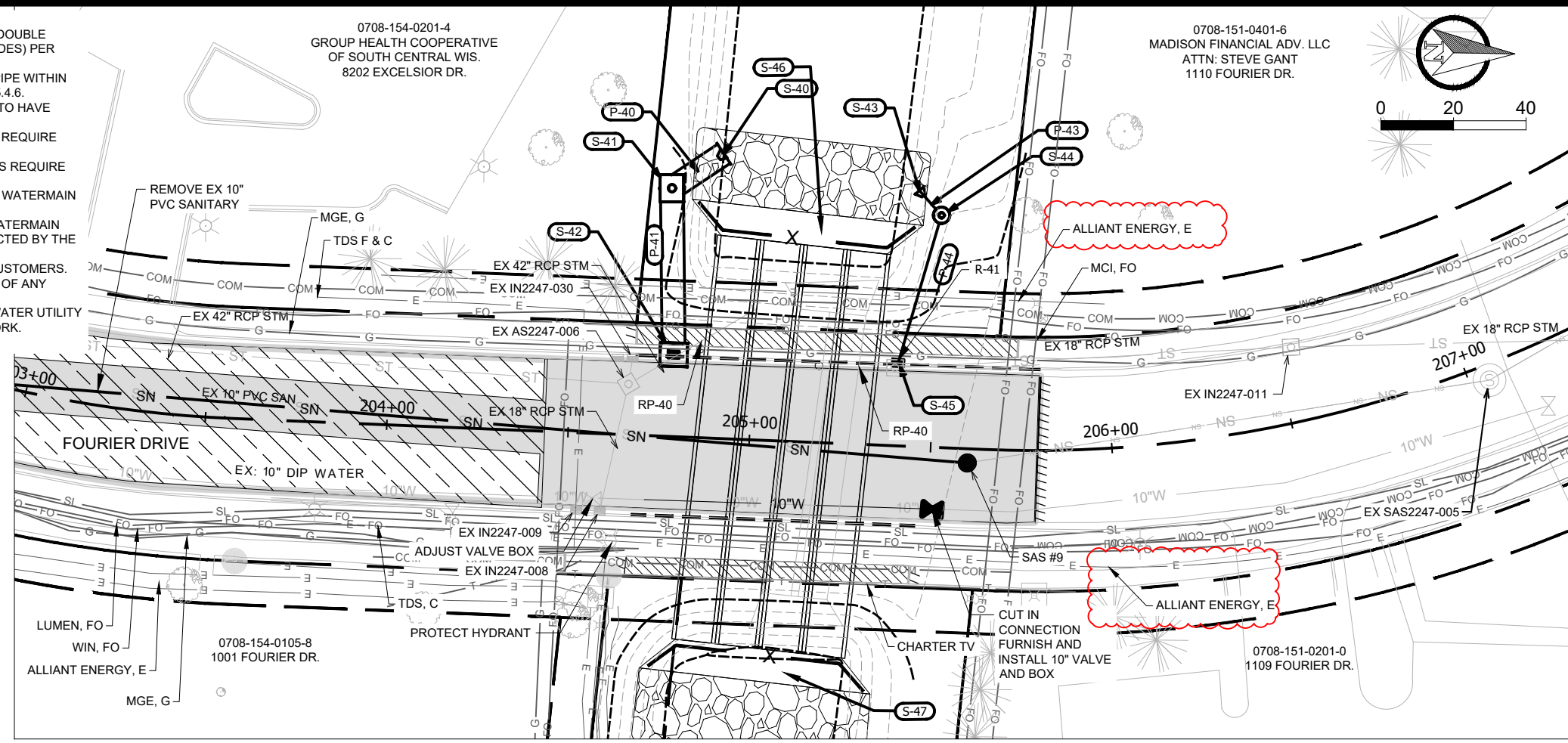
14370 MADISON, WI  
CONTRACT NO.: 9517

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14370  
U9

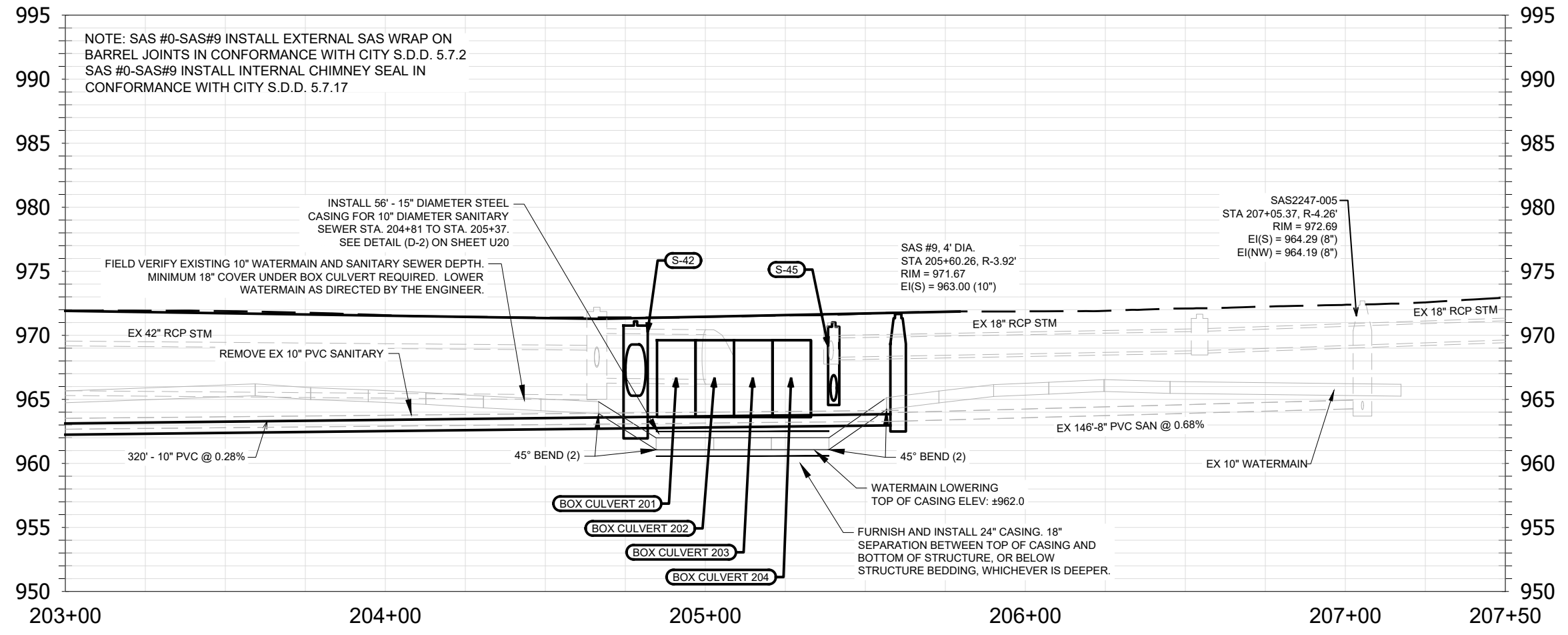
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COORDINATE WITH BUSINESSES FOR WATER OUTAGES PROVIDE ONE WEEK NOTIFICATION PRIOR TO OUTAGE. AFFECTED PROPERTIES: 1109 FOURIER DRIVE 1110 FOURIER DRIVE



**LEGEND**

ST	PROPOSED STORM PIPE
SN	PROPOSED SANITARY PIPE
10"W	PROPOSED WATERMAIN LOWERING
(Symbol)	PROPOSED GATE VALVE
(Symbol)	PROPOSED STORM STRUCTURE
(Symbol)	PROPOSED SANITARY STRUCTURE
(Symbol)	EXISTING PROPERTY IRON FOUND
ST	EXISTING STORM PIPE
SN	EXISTING SANITARY PIPE
10"W	EXISTING WATERMAIN
(Symbol)	EXISTING STORM STRUCTURE
(Symbol)	EXISTING SANITARY STRUCTURE
(Symbol)	EXISTING GATE VALVE
(Symbol)	REMOVE BITUMINOUS ROAD PAVEMENT (FULL DEPTH)
(Symbol)	REMOVE BITUMINOUS TRAIL PAVEMENT (FULL DEPTH)
(Symbol)	REMOVE CONCRETE PAVEMENT (FULL DEPTH)
(Symbol)	2" MILL AND OVERLAY AND TRENCH PATCH
(Symbol)	TYPE III TRENCH PATCH
(Symbol)	TEMPORARY EASEMENT
(Symbol)	PERMANENT EASEMENT
(Symbol)	WETLAND
(Symbol)	REMOVE AND REPLACE CONCRETE CURB AND GUTTER SAWCUT PAVEMENT (FULL DEPTH)
(Symbol)	REMOVE TREE AND DBH
(Symbol)	LIGHT POLE (SEE PLAN NOTE)



**ADDENDUM NOTE:**  
 -UPDATED LEGEND  
 -ADDED PRIVATE UTILITY LABELS

14370  
 MADISON, WI  
 CONTRACT NO: 9517

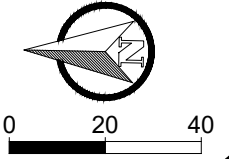
UTILITY PLAN AND PROFILE - FOURIER DRIVE  
 PHEASANT BRANCH GREENWAY ENHANCEMENT

14370  
 U10

Scale: AS SHOWN  
 Date: 11/06/2024 4:06 PM  
 Designed By: JFC  
 REVISION

BY DATE  
 U10

- UTILITY NOTES**
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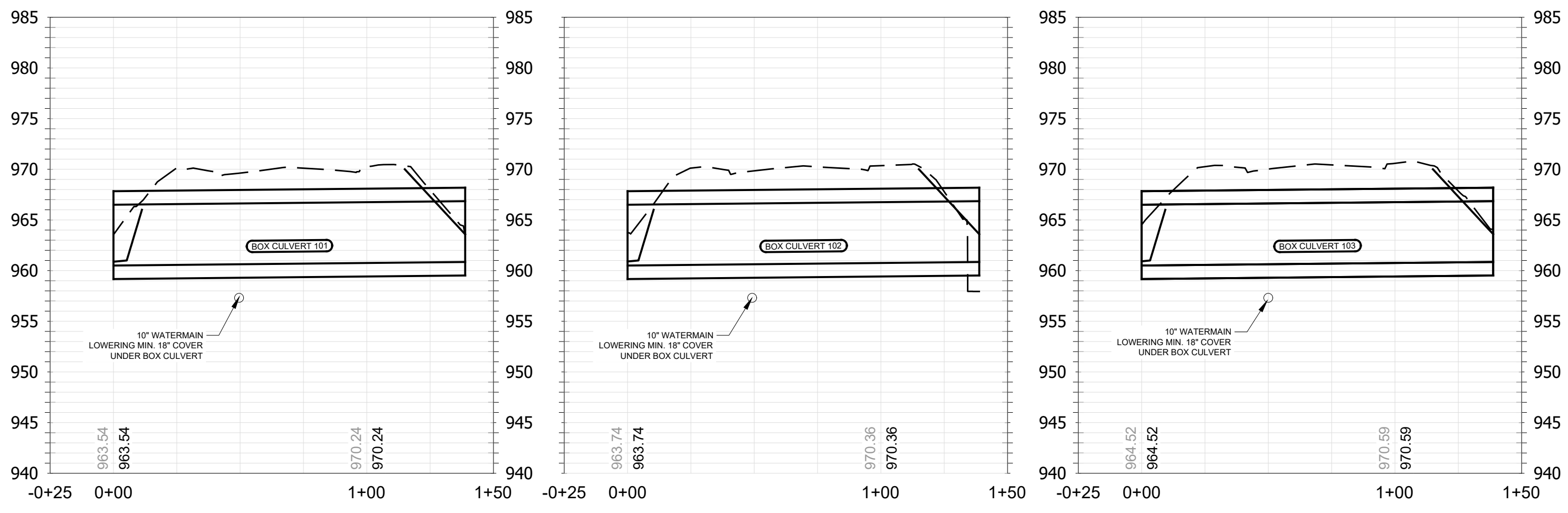
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OLD SAUK TRAILS PARK LTD  
ATTN THE GIALAMAS CO., INC.  
1 ERDMAN PL.

0708-151-0103-8  
DEAN HEALTH PLAN, INC.

**LEGEND**

ST	PROPOSED STORM PIPE
SN	PROPOSED SANITARY PIPE
10"W	PROPOSED WATERMAIN LOWERING
[Symbol]	PROPOSED GATE VALVE
[Symbol]	PROPOSED STORM STRUCTURE
[Symbol]	PROPOSED SANITARY STRUCTURE
[Symbol]	EXISTING PROPERTY IRON FOUND
ST	EXISTING STORM PIPE
SN	EXISTING SANITARY PIPE
10"W	EXISTING WATERMAIN
[Symbol]	EXISTING STORM STRUCTURE
[Symbol]	EXISTING SANITARY STRUCTURE
[Symbol]	EXISTING GATE VALVE
[Symbol]	REMOVE BITUMINOUS ROAD PAVEMENT (FULL DEPTH)
[Symbol]	REMOVE BITUMINOUS TRAIL PAVEMENT (FULL DEPTH)
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[Symbol]	TYPE III TRENCH PATCH
[Symbol]	TEMPORARY EASEMENT
[Symbol]	PERMANENT EASEMENT
[Symbol]	WETLAND
[Symbol]	REMOVE AND REPLACE CONCRETE CURB AND GUTTER SAWCUT PAVEMENT (FULL DEPTH)
[Symbol]	REMOVE TREE AND DBH
[Symbol]	LIGHT POLE (SEE PLAN NOTE)

**ADDENDUM NOTE:  
-UPDATE LEGEND**



DATE	BY	U11
11/16/2024	JPC	AS SHOWN
REVISION	14370	Scale: AS SHOWN
MARK	14370	U11

**14370**  
**MADISON, WI**  
**9517**  
**CONTRACT NO:**

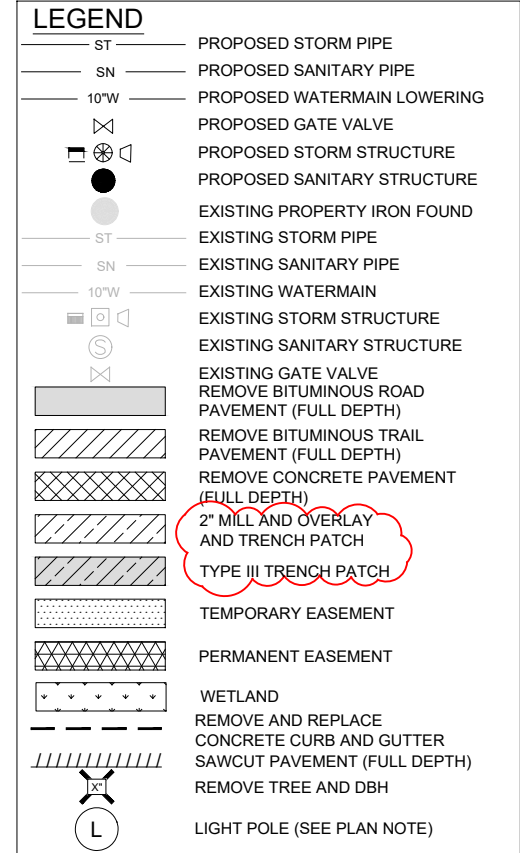
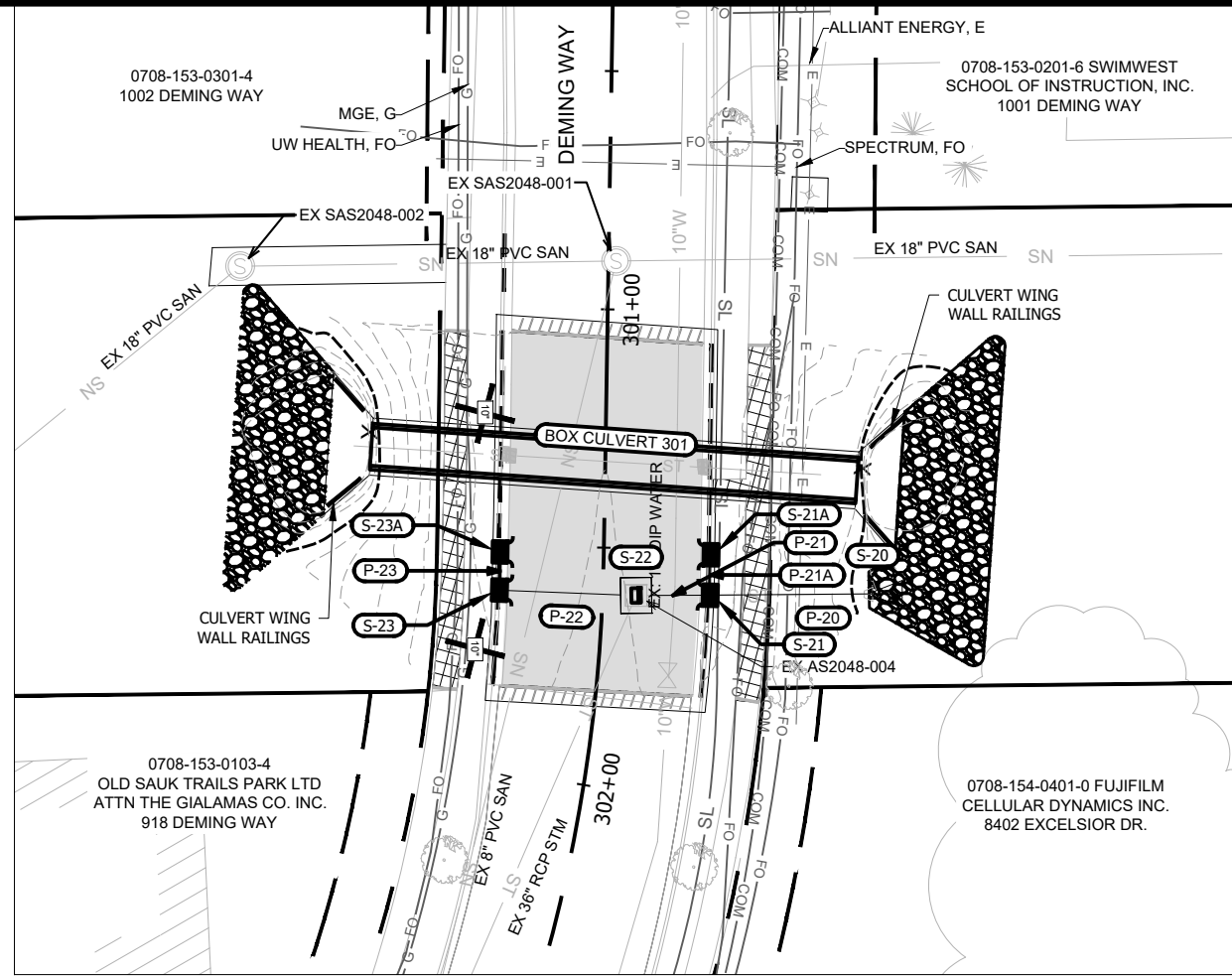
UTILITY PLAN AND PROFILE - DEMING WAY BOX CULVERTS  
PHEASANT BRANCH GREENWAY ENHANCEMENT

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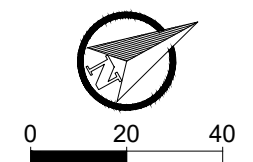
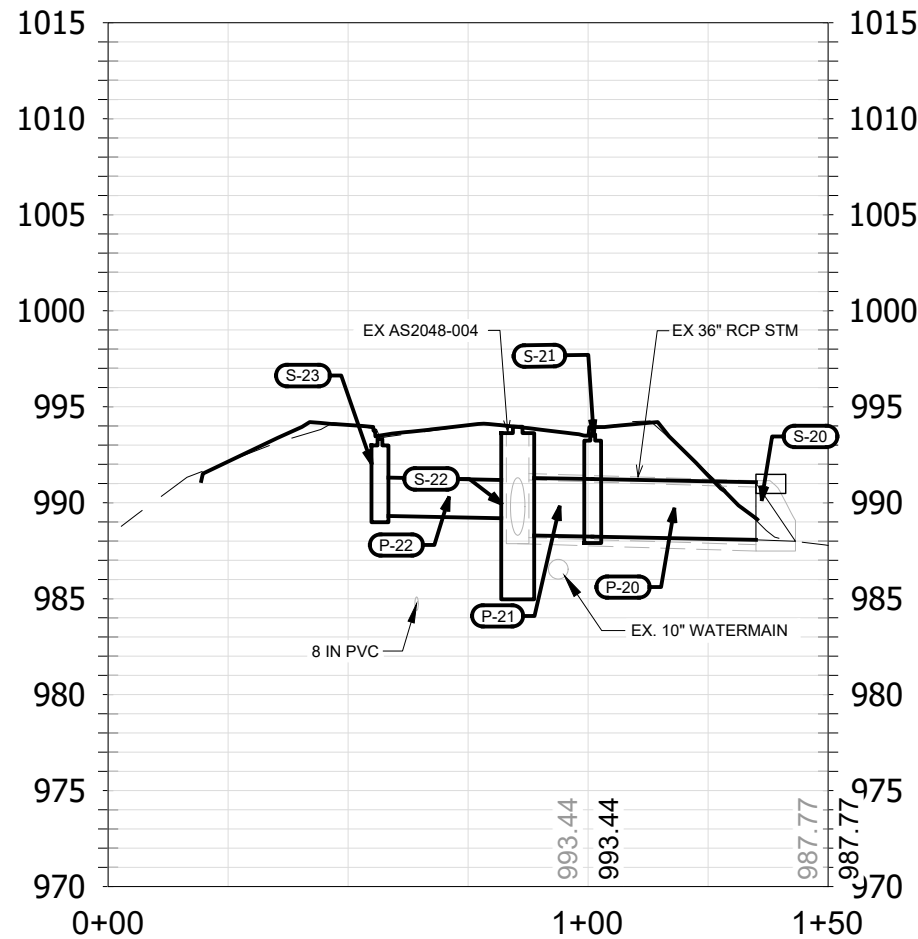
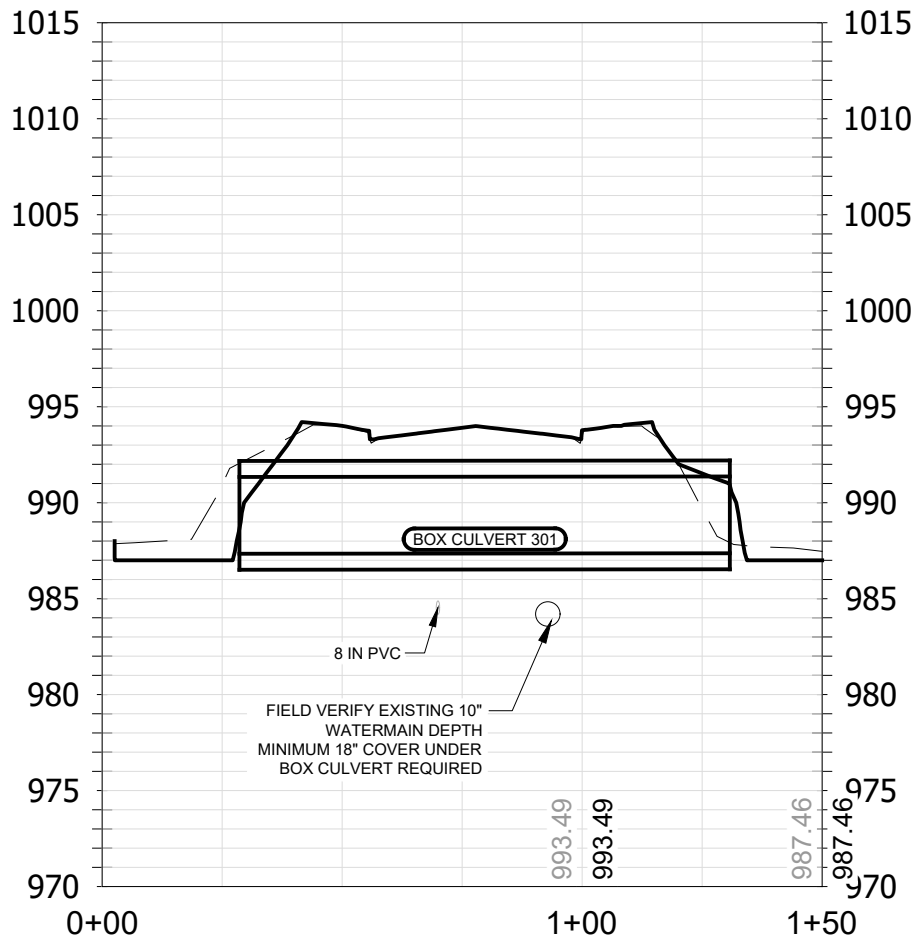
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**U11**

**UTILITY NOTES**

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**ADDENDUM NOTE:  
-UPDATE LEGEND**



UTILITY PLAN AND PROFILE - DEMING WAY SOUTH BOX CULVERT 14370  
 PHEASANT BRANCH GREENWAY ENHANCEMENT MADISON, WI  
 CONTRACT NO: 9517



14370  
U12

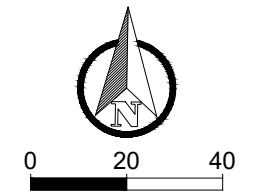
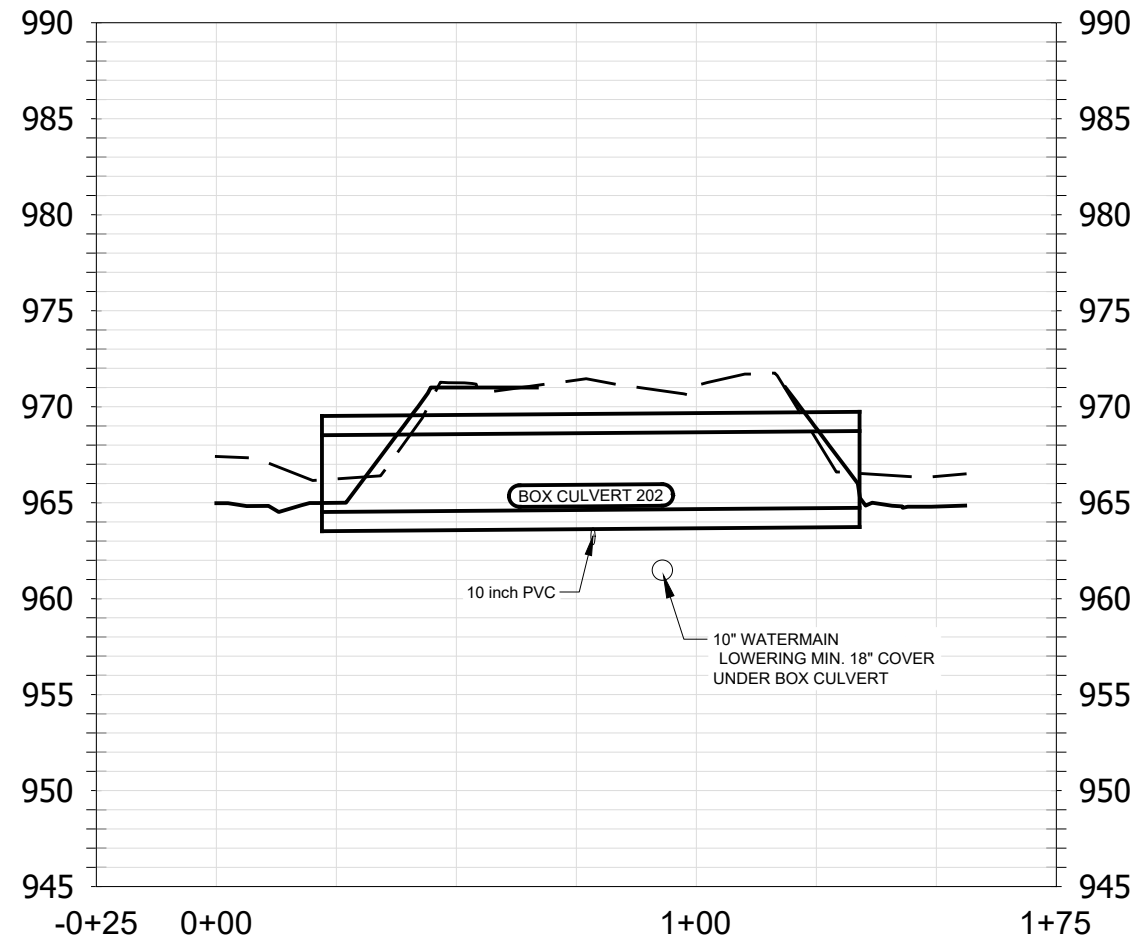
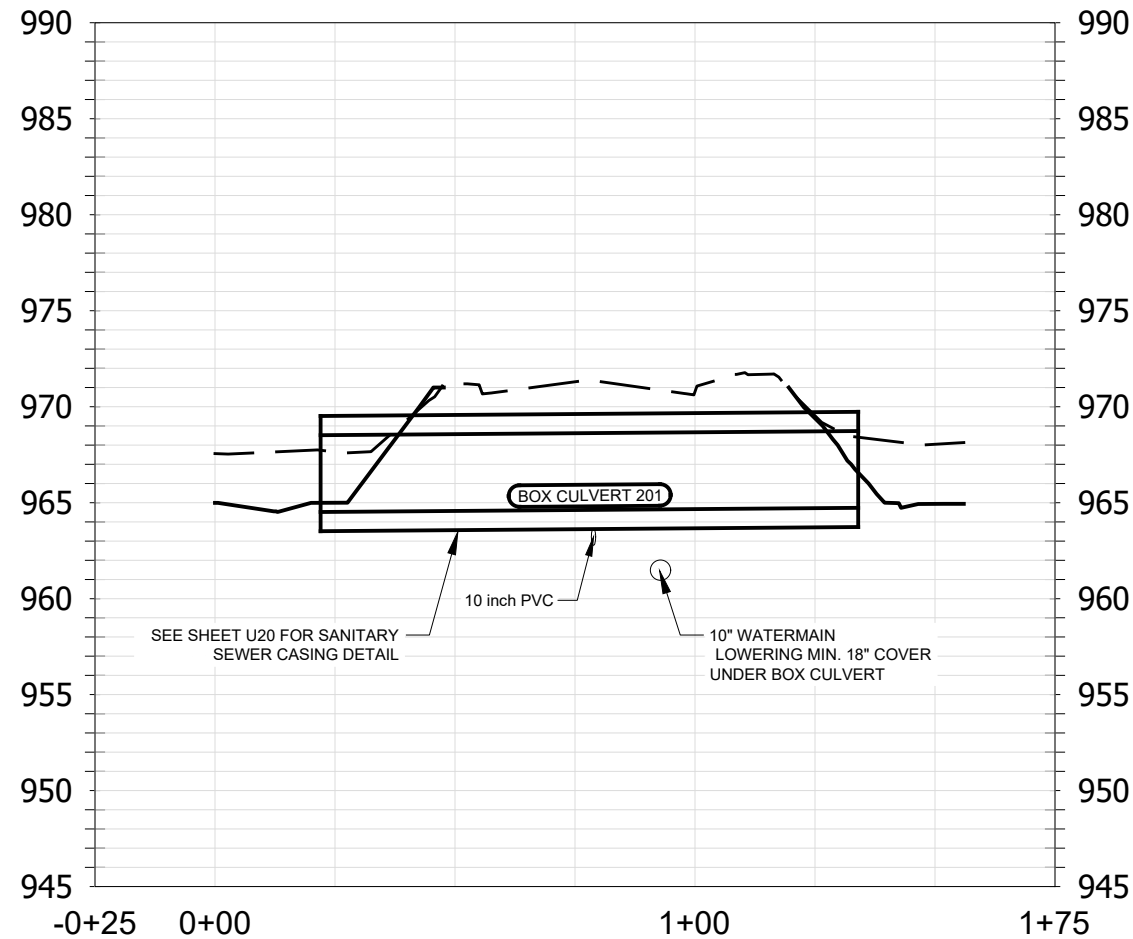
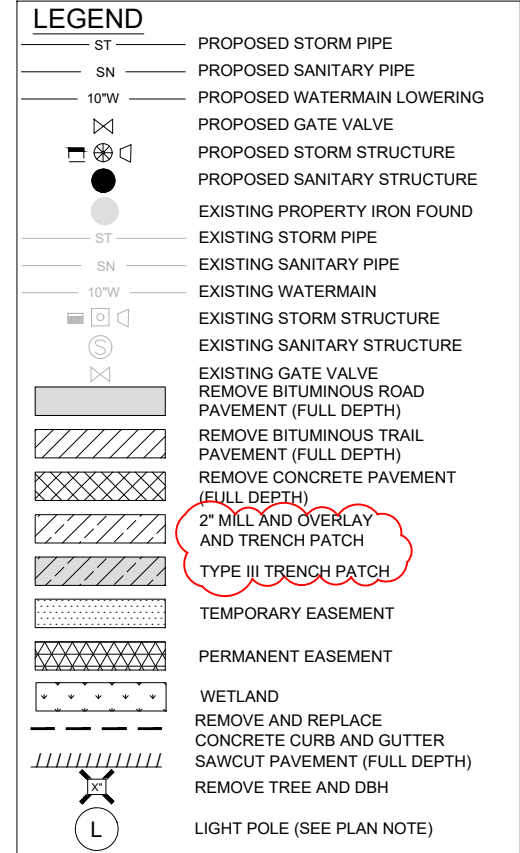
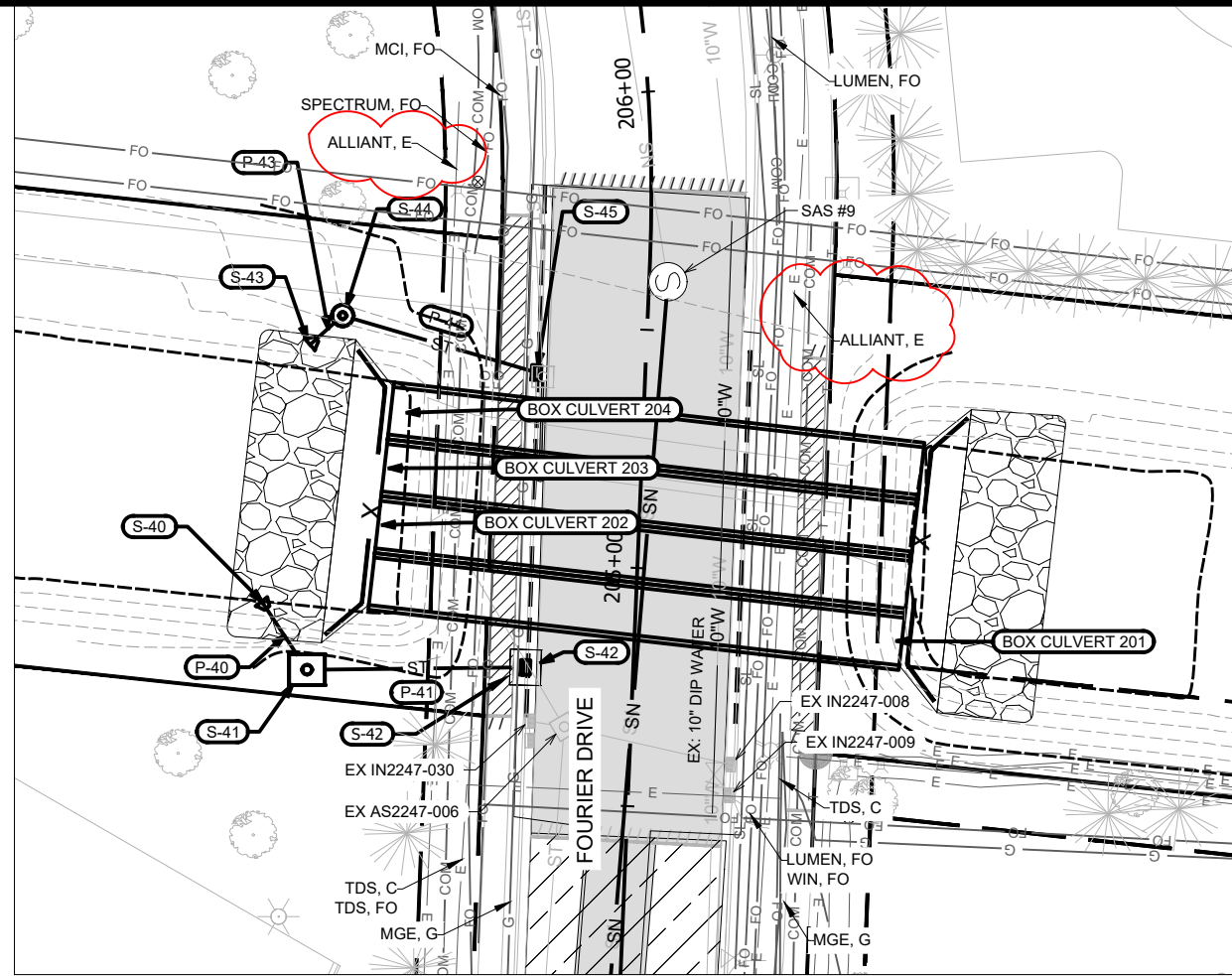
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14370	AS SHOWN	11/06/2024	U12

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**UTILITY NOTES**

1. BOX CULVERTS AND HERCP PIPE TO BE DOUBLE WRAPPED ON THREE SIDES (TOP AND SIDES) PER CITY SPEC 505.3.
2. THE LAST THREE SECTIONS OF STORM PIPE WITHIN GREENWAY TO BE TIED PER CITY SPEC 5.4.6.
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4. WATERMAIN CROSSINGS OVER SEWERS REQUIRE MINIMUM 6" CLEARANCE.
5. WATERMAIN CROSSINGS UNDER SEWERS REQUIRE MINIMUM 18" CLEARANCE.
6. INSULATE ALL STORM CROSSINGS OVER WATERMAIN WITH LESS THAN 5 FT OF COVER.
7. VERIFY SIZE AND DEPTH OF EXISTING WATERMAIN AND LOWER AT BOX CULVERTS AS DIRECTED BY THE ENGINEER.
8. MINIMIZE DISRUPTION OF SERVICE TO CUSTOMERS. NOTIFY PER CONTRACT REQUIREMENTS OF ANY PLANNED WATER OUTAGE.
9. CONTACT JEFF BELSHAW AT MADISON WATER UTILITY TWO WEEKS PRIOR TO PERFORMING WORK. Jbelshaw@madisonwater.org 608-206-3856

**ADDENDUM NOTE:**  
 -UPDATED LEGEND  
 -ADJUSTED UTILITY LABELS



UTILITY PLAN AND PROFILE - FOURIER DRIVE BOX CULVERTS  
 PHEASANT BRANCH GREENWAY ENHANCEMENT

MARK	REVISION	DATE	BY
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DESIGNED BY: JFC			SCALE: AS SHOWN
CONTRACT NO.: 9517			U13

14370  
 U13

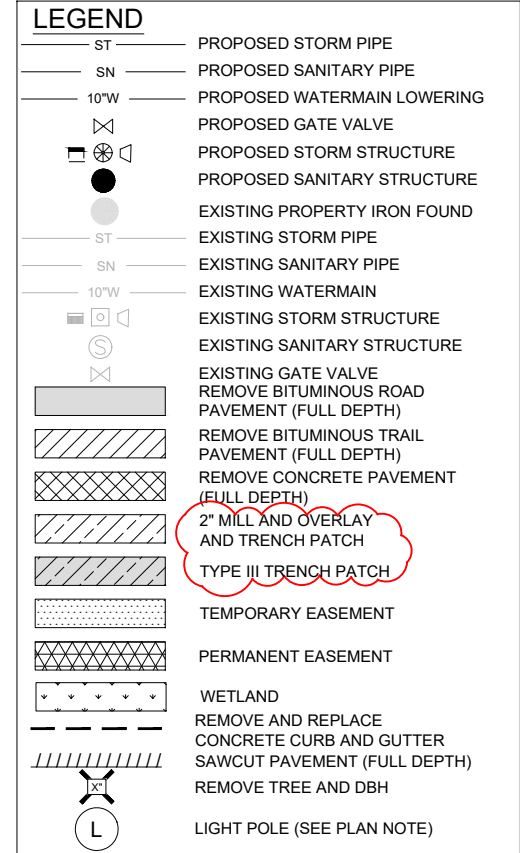
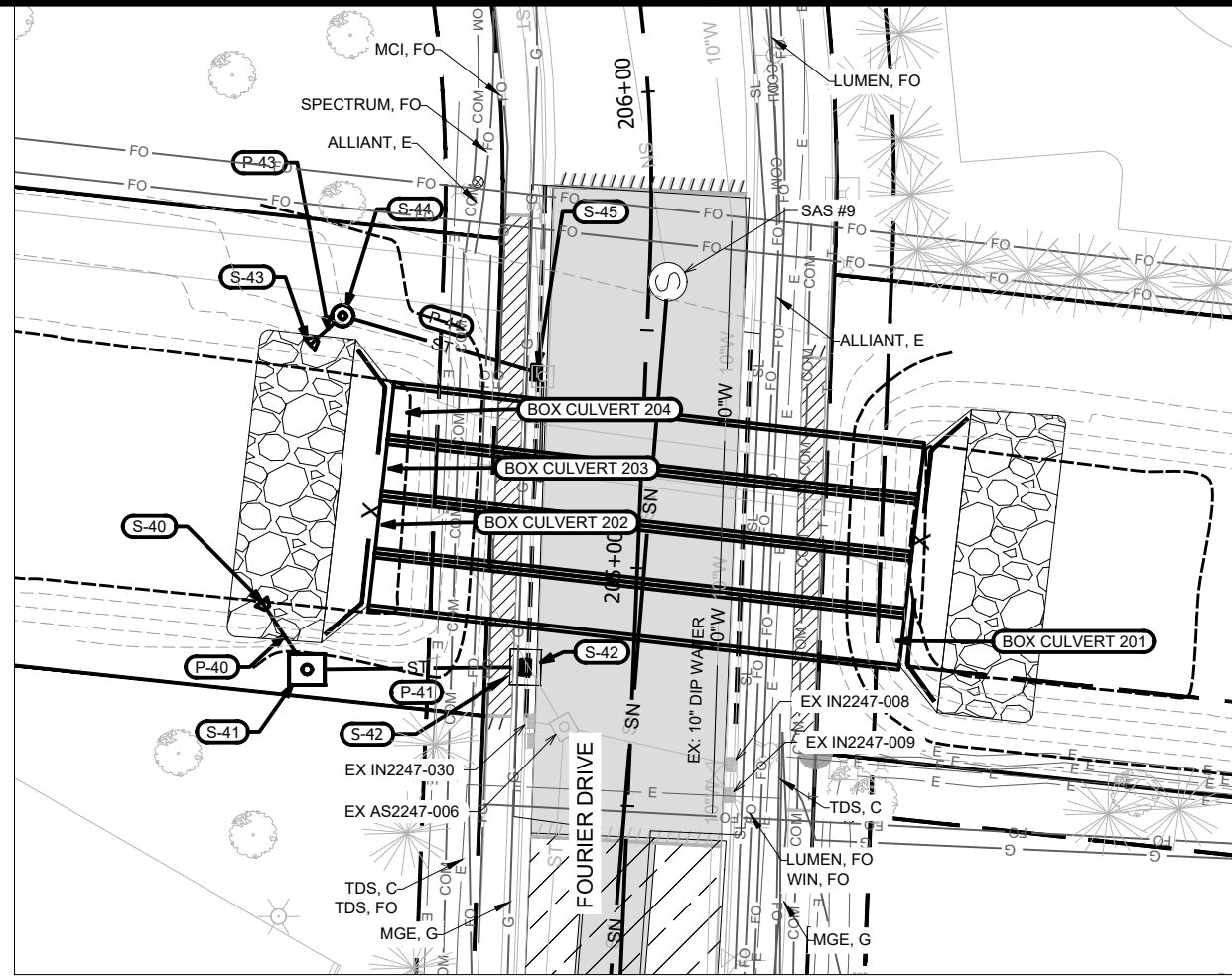


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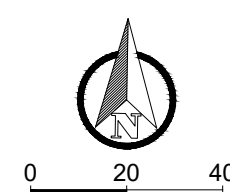
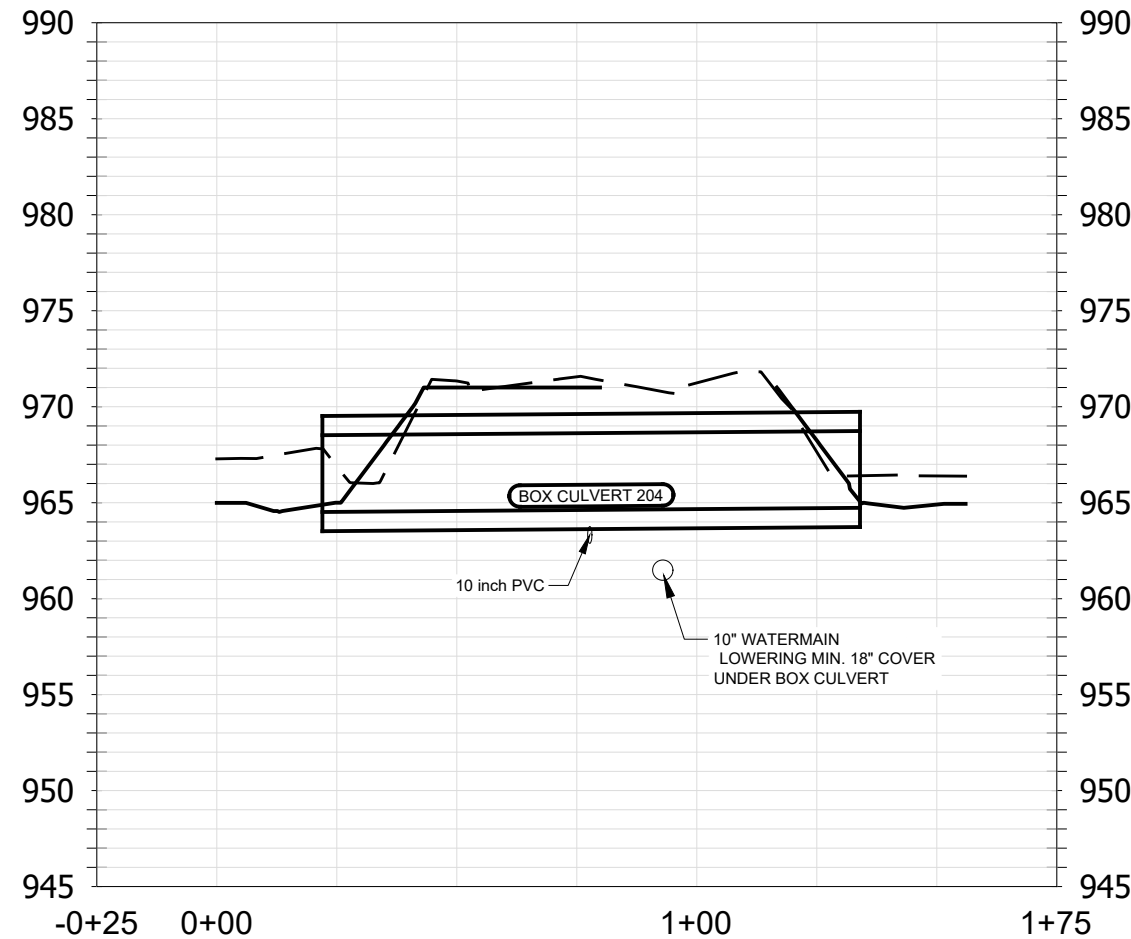
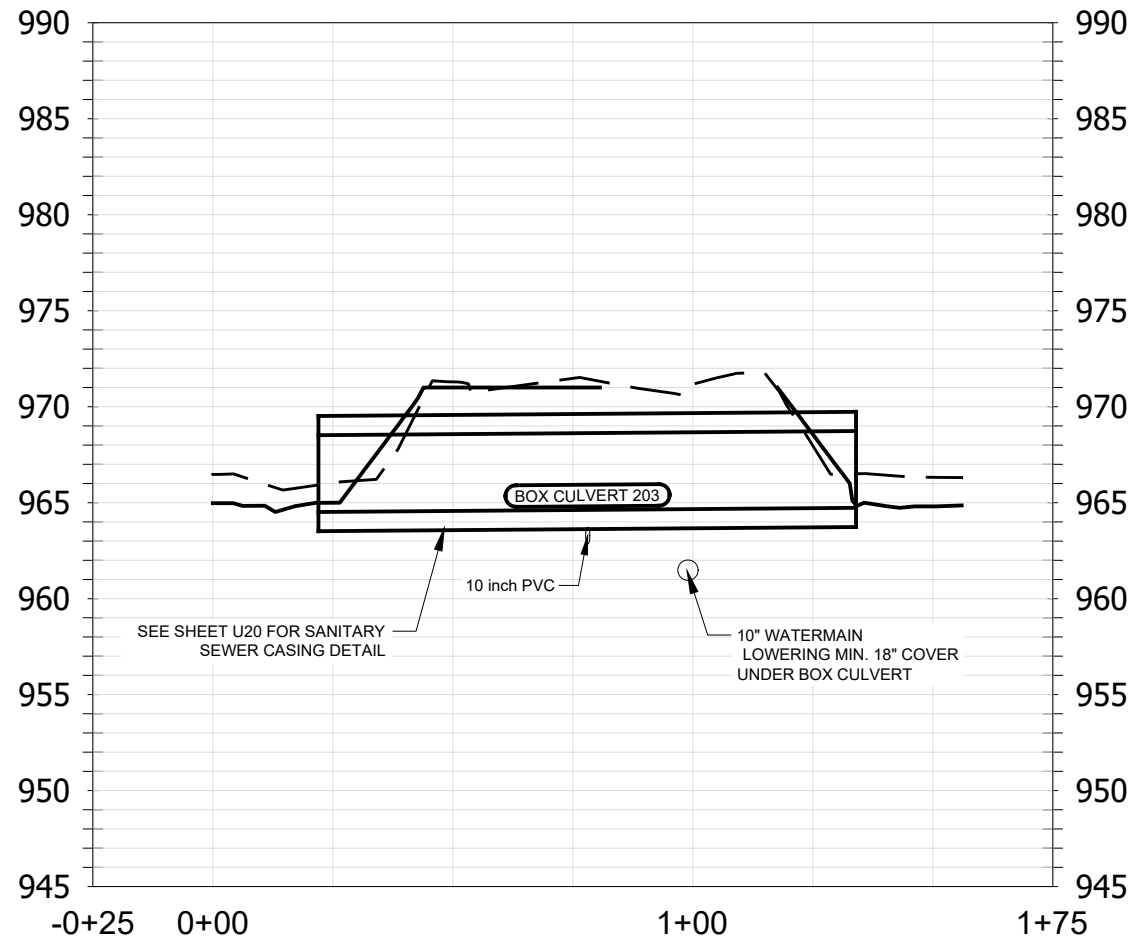


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**ADDENDUM NOTE:  
-UPDATE LEGEND**



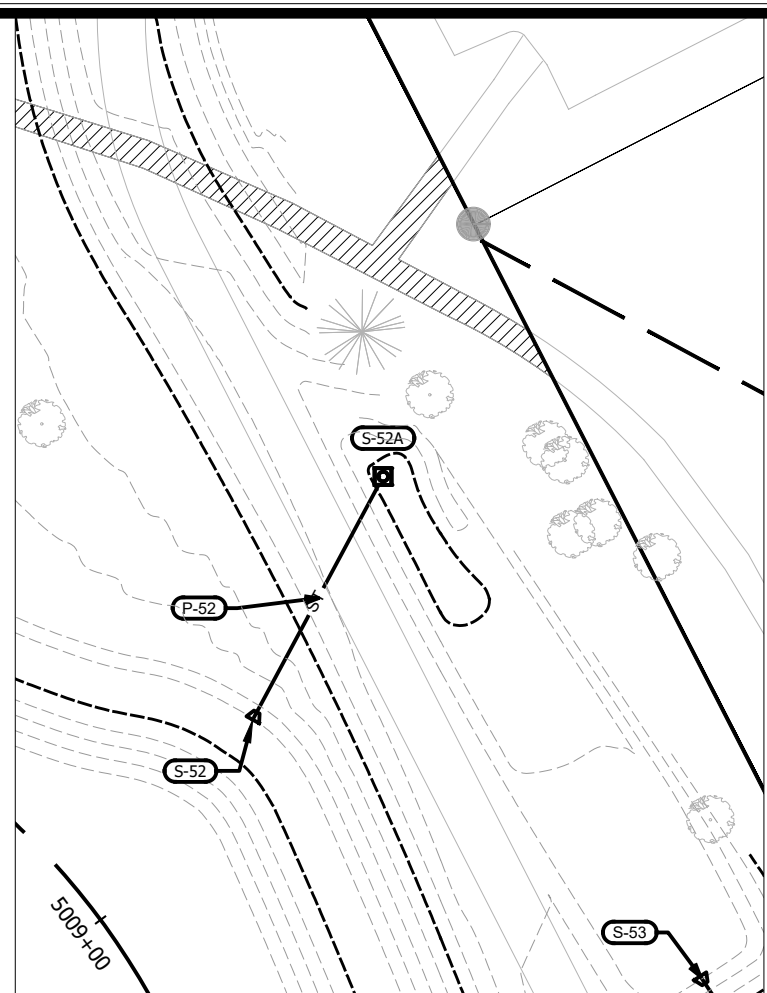
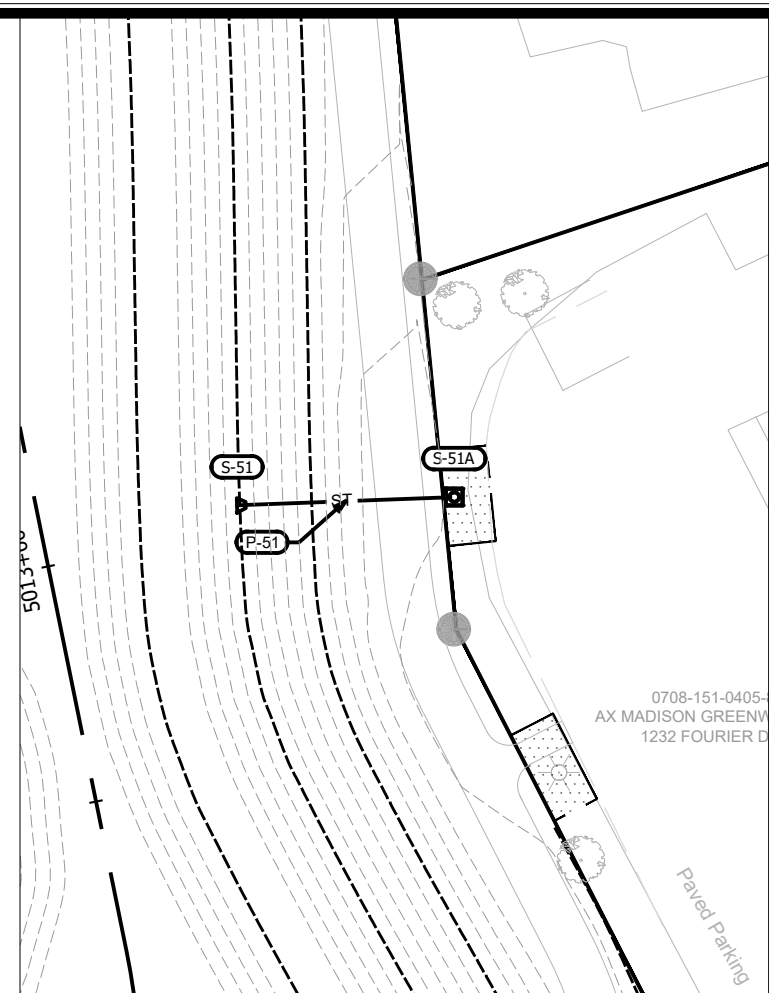
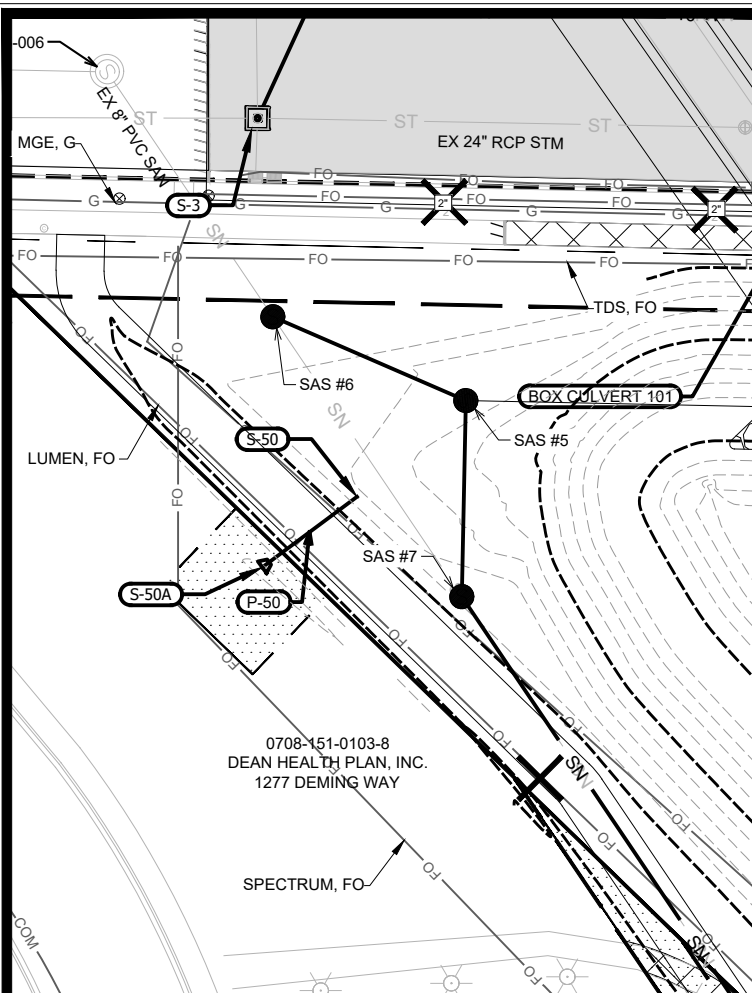
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14370			
Designed By: JFC	Date: 11/06/2024 4:07 PM	Scale: AS SHOWN	U14

**UTILITY PLAN AND PROFILE - FOURIER DRIVE BOX CULVERTS** 14370

**PHEASANT BRANCH GREENWAY ENHANCEMENT** MADISON, WI

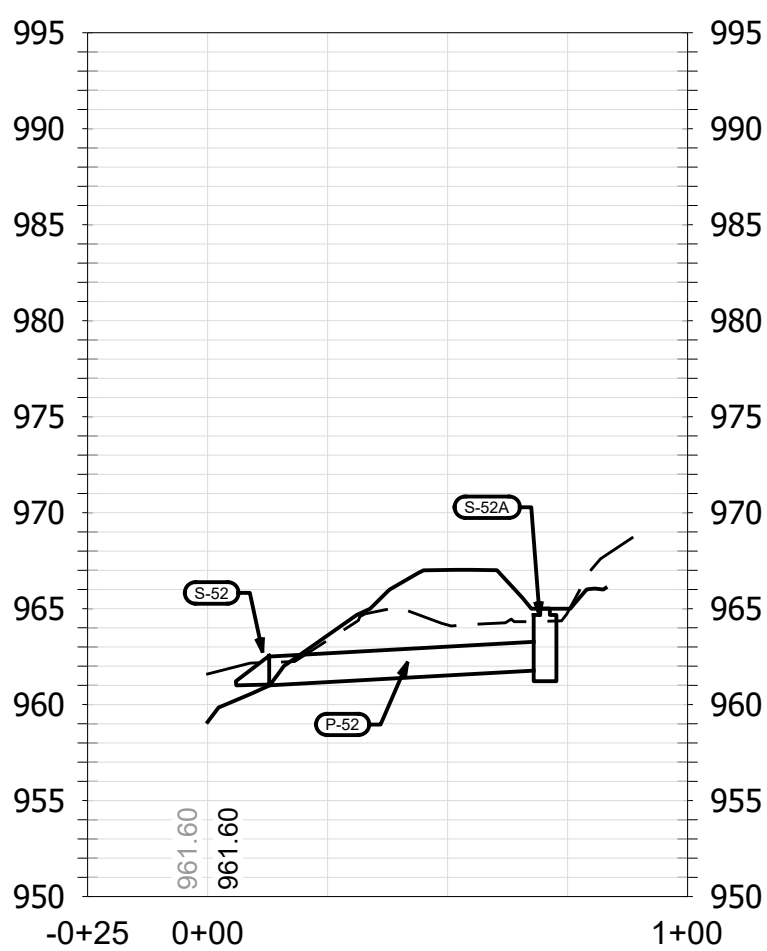
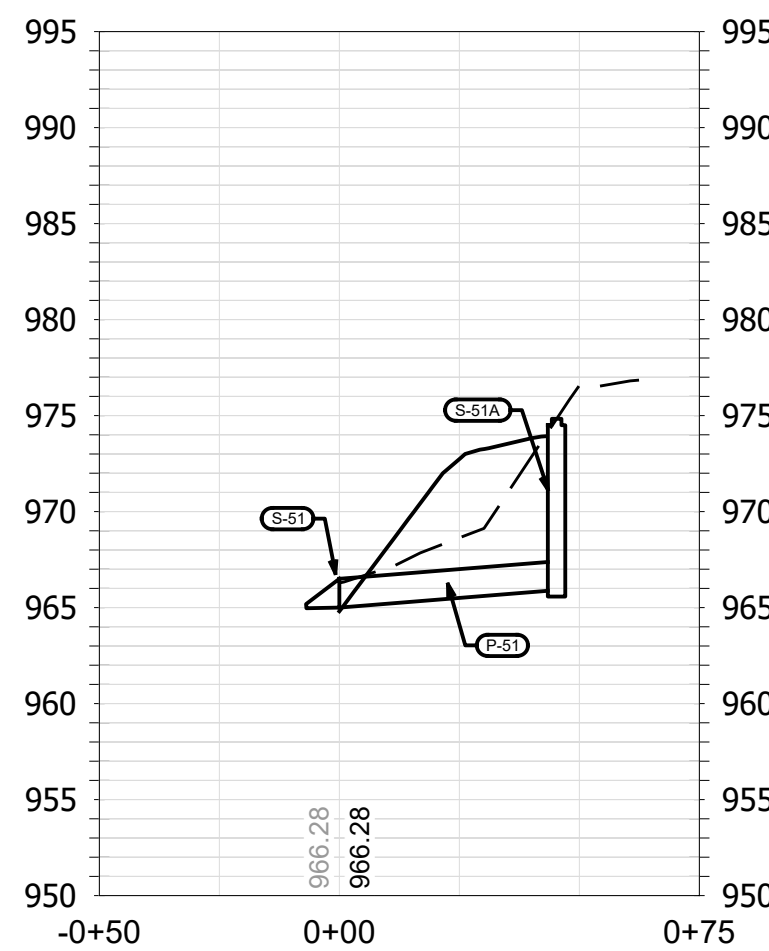
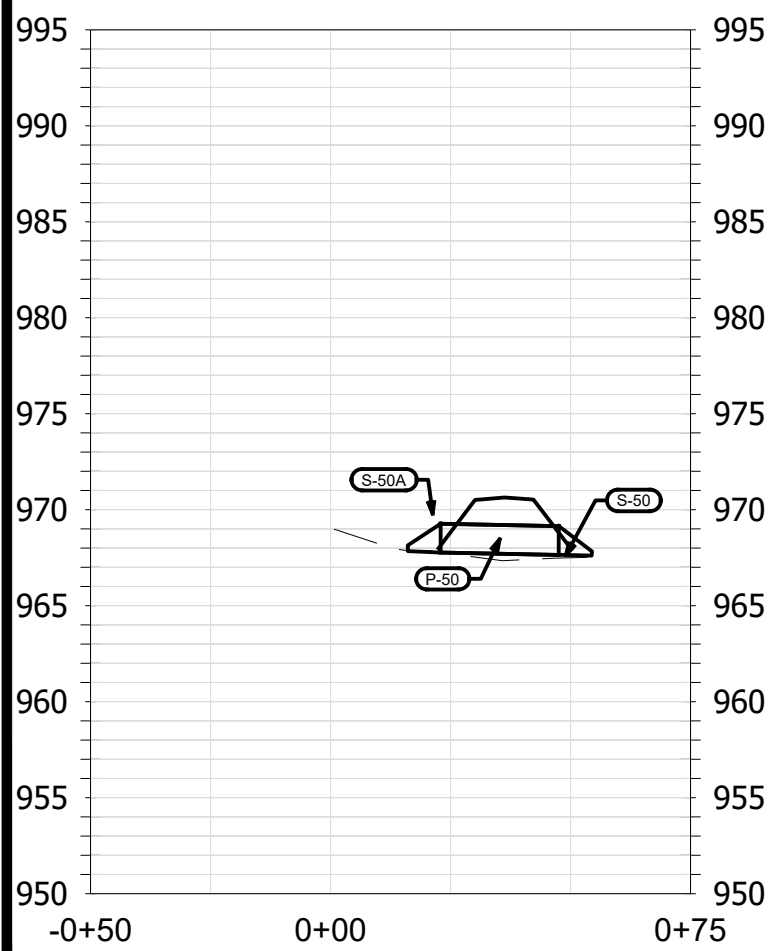
**CONTRACT NO: 9517**

14370  
U14

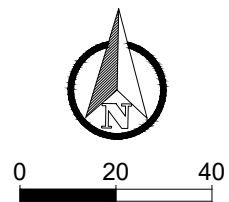


LEGEND	
ST	PROPOSED STORM PIPE
SN	PROPOSED SANITARY PIPE
10"W	PROPOSED WATERMAIN LOWERING
⊗	PROPOSED GATE VALVE
□	PROPOSED STORM STRUCTURE
●	PROPOSED SANITARY STRUCTURE
●	EXISTING PROPERTY IRON FOUND
ST	EXISTING STORM PIPE
SN	EXISTING SANITARY PIPE
10"W	EXISTING WATERMAIN
□	EXISTING STORM STRUCTURE
□	EXISTING SANITARY STRUCTURE
⊗	EXISTING GATE VALVE
▨	REMOVE BITUMINOUS ROAD PAVEMENT (FULL DEPTH)
▩	REMOVE BITUMINOUS TRAIL PAVEMENT (FULL DEPTH)
▧	REMOVE CONCRETE PAVEMENT (FULL DEPTH)
▦	2" MILL AND OVERLAY AND TRENCH PATCH
▨	TYPE III TRENCH PATCH
▩	TEMPORARY EASEMENT
▧	PERMANENT EASEMENT
▦	WETLAND
▨	REMOVE AND REPLACE CONCRETE CURB AND GUTTER SAWCUT PAVEMENT (FULL DEPTH)
▩	REMOVE TREE AND DBH
(L)	LIGHT POLE (SEE PLAN NOTE)

**ADDENDUM NOTE:  
-UPDATE LEGEND**



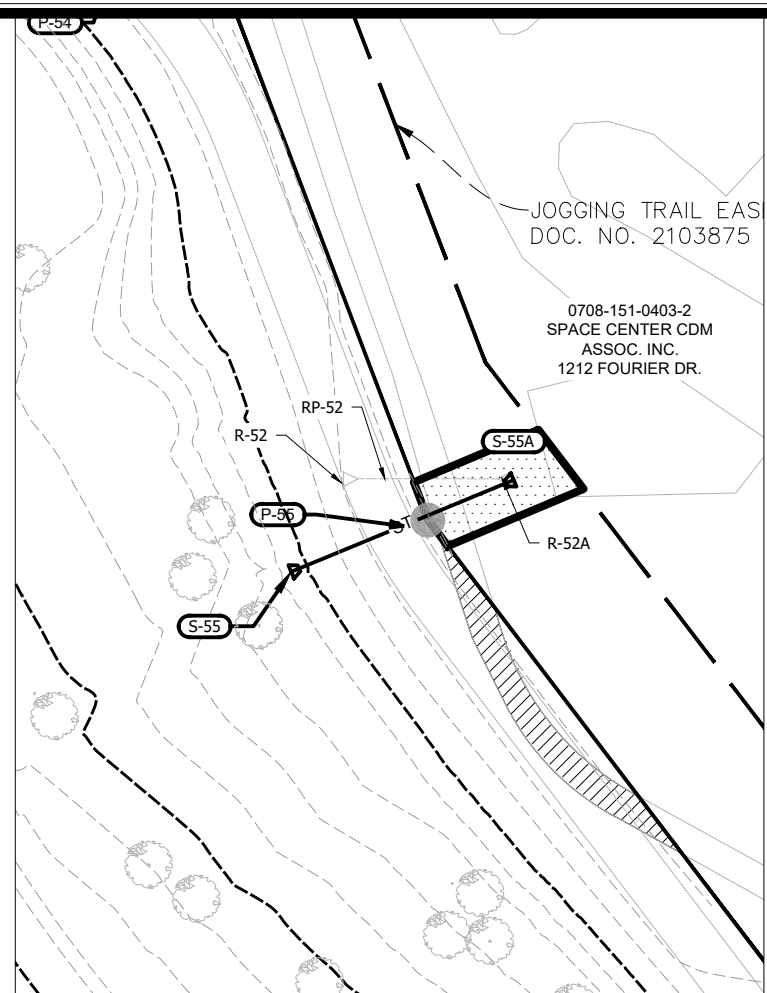
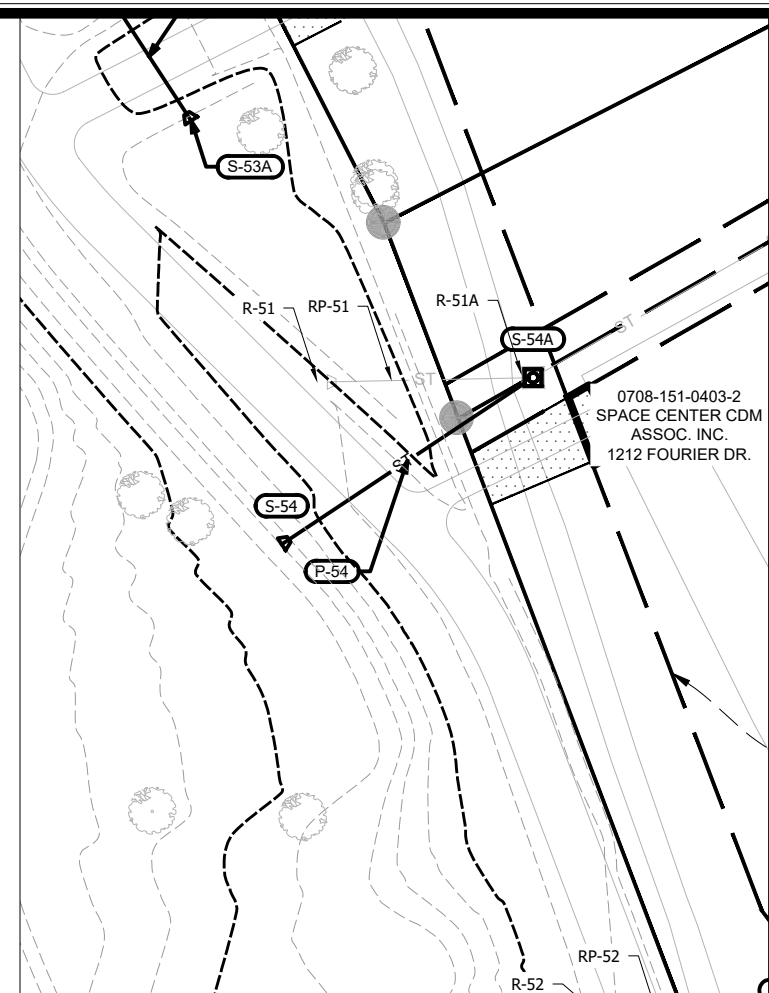
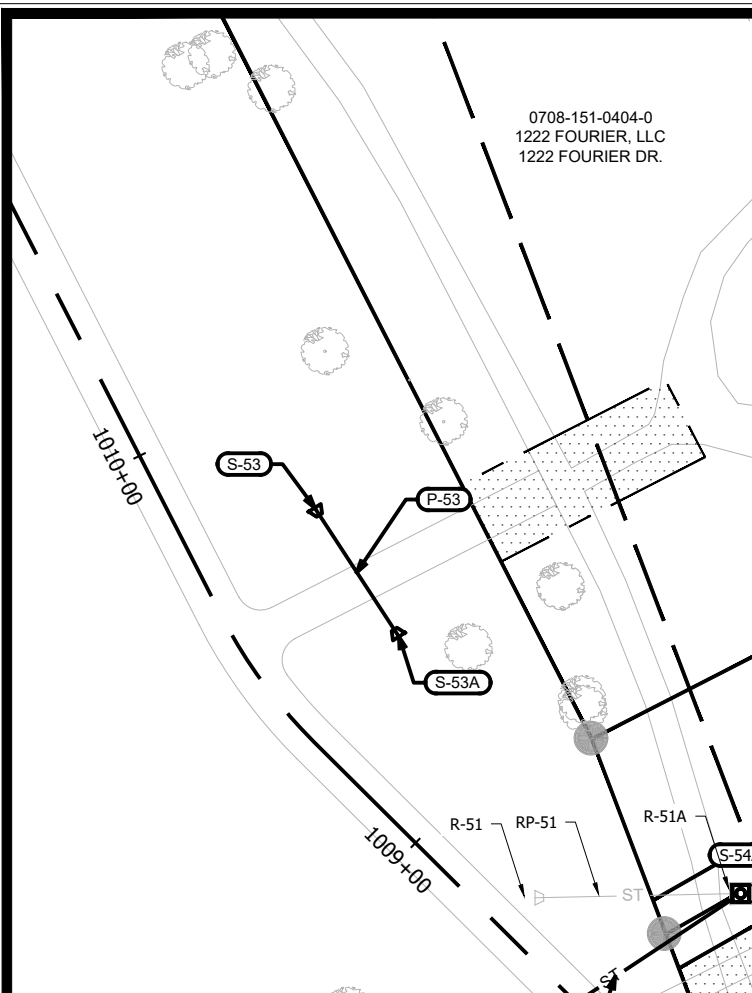
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14370	14370	14370	U15
MADISON, WI	MADISON, WI	MADISON, WI	MADISON, WI
9517	9517	9517	9517
CONTRACT NO:	CONTRACT NO:	CONTRACT NO:	CONTRACT NO:
14370	14370	14370	14370
U15	U15	U15	U15

UTILITY PLAN AND PROFILE - GREENWAY CULVERTS  
PHEASANT BRANCH GREENWAY ENHANCEMENT

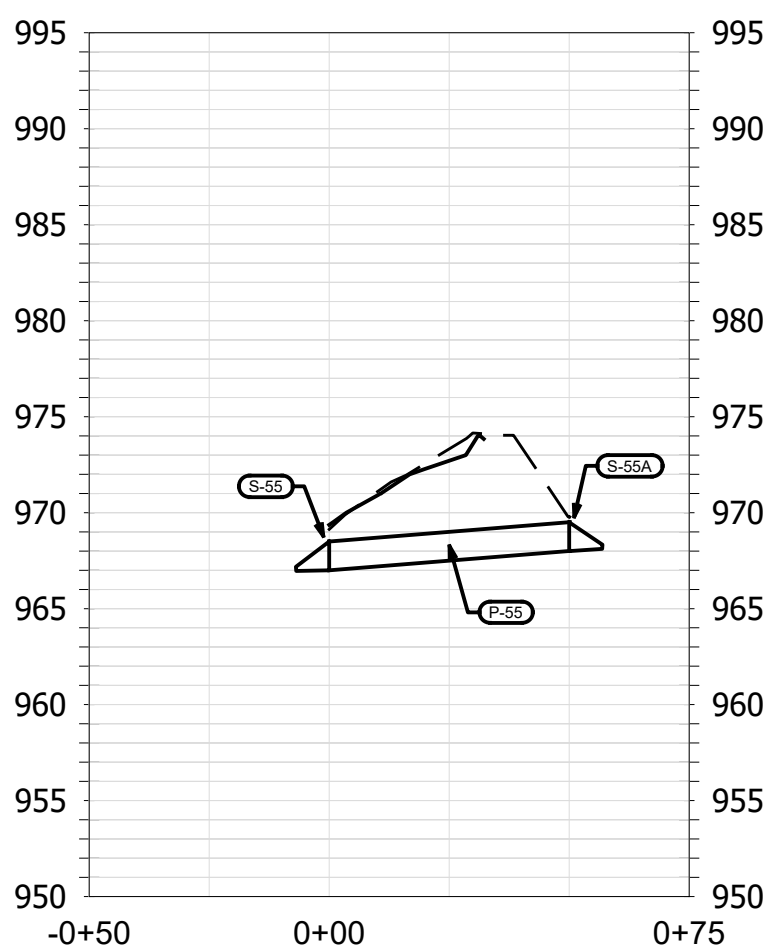
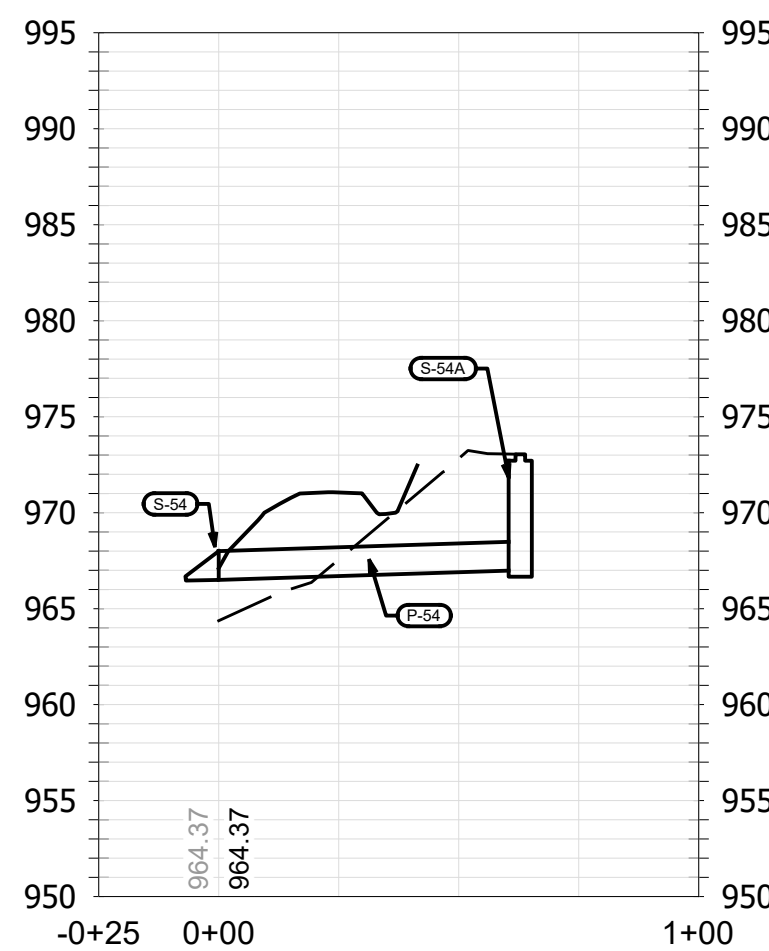
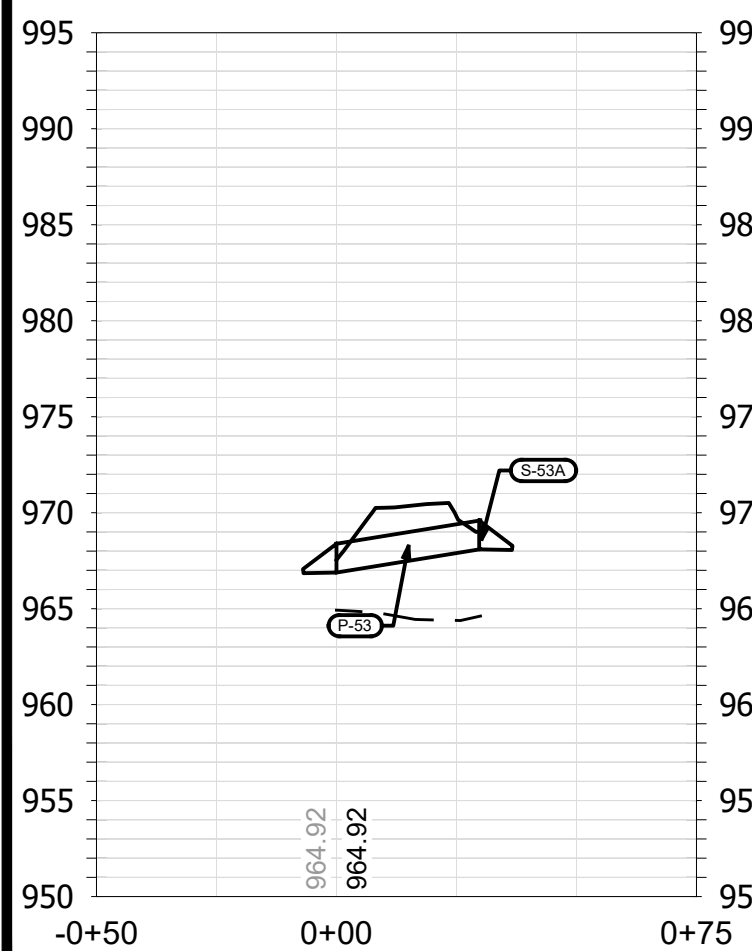
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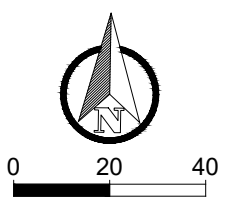
**LEGEND**

ST	PROPOSED STORM PIPE
SN	PROPOSED SANITARY PIPE
10"W	PROPOSED WATERMAIN LOWERING
⊗	PROPOSED GATE VALVE
⊠	PROPOSED STORM STRUCTURE
●	PROPOSED SANITARY STRUCTURE
●	EXISTING PROPERTY IRON FOUND
ST	EXISTING STORM PIPE
SN	EXISTING SANITARY PIPE
10"W	EXISTING WATERMAIN
⊠	EXISTING STORM STRUCTURE
●	EXISTING SANITARY STRUCTURE
⊗	EXISTING GATE VALVE
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▨	REMOVE BITUMINOUS TRAIL PAVEMENT (FULL DEPTH)
▨	REMOVE CONCRETE PAVEMENT (FULL DEPTH)
▨	2" MILL AND OVERLAY AND TRENCH PATCH
▨	TYPE III TRENCH PATCH
▨	TEMPORARY EASEMENT
▨	PERMANENT EASEMENT
▨	WETLAND
▨	REMOVE AND REPLACE CONCRETE CURB AND GUTTER SAWCUT PAVEMENT (FULL DEPTH)
▨	REMOVE TREE AND DBH
⊗	LIGHT POLE (SEE PLAN NOTE)

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14370  
MADISON, WI  
9517  
CONTRACT NO:

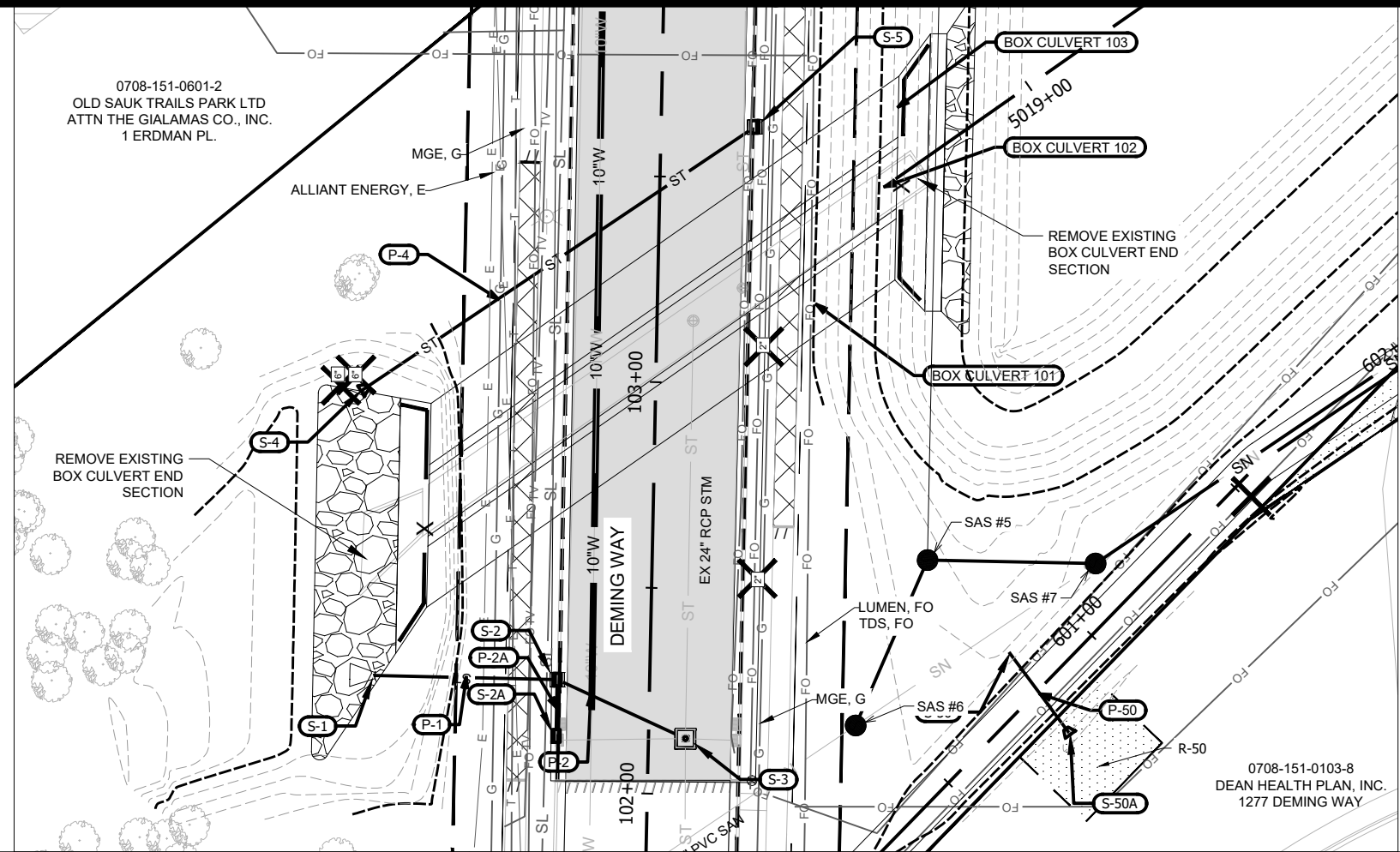
UTILITY PLAN AND PROFILE - GREENWAY CULVERTS  
PHEASANT BRANCH GREENWAY ENHANCEMENT

14370  
U16

DESIGNED BY: JFC  
DATE: 11/06/2024 4:08 PM  
REVISION  
DATE  
BY  
U16

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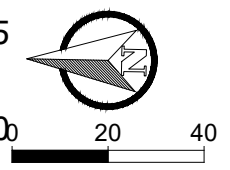
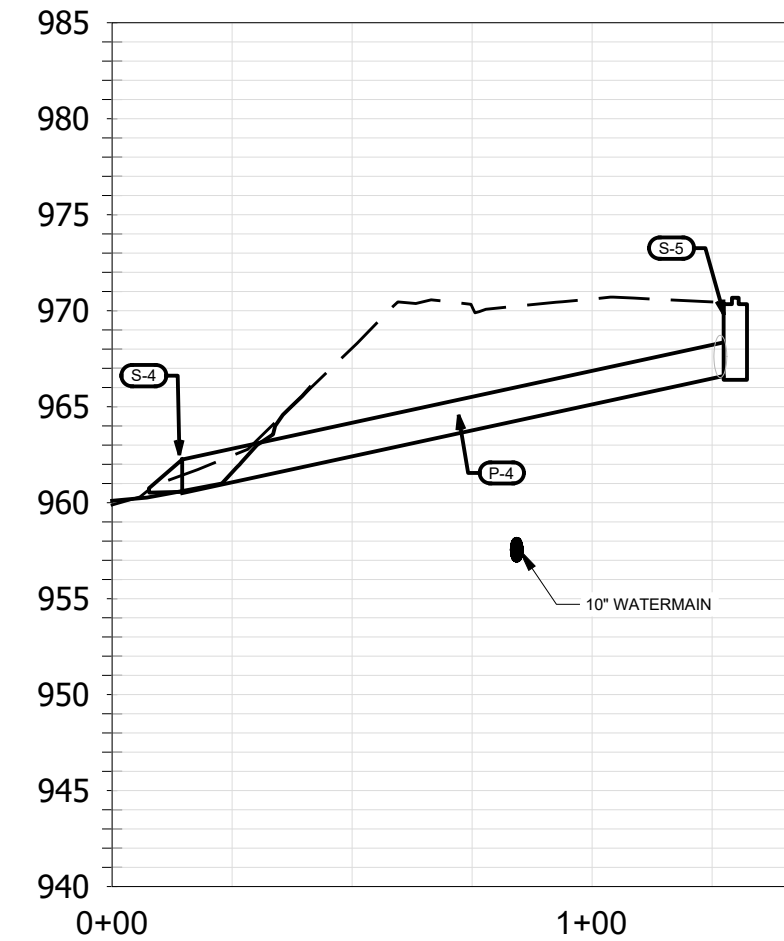
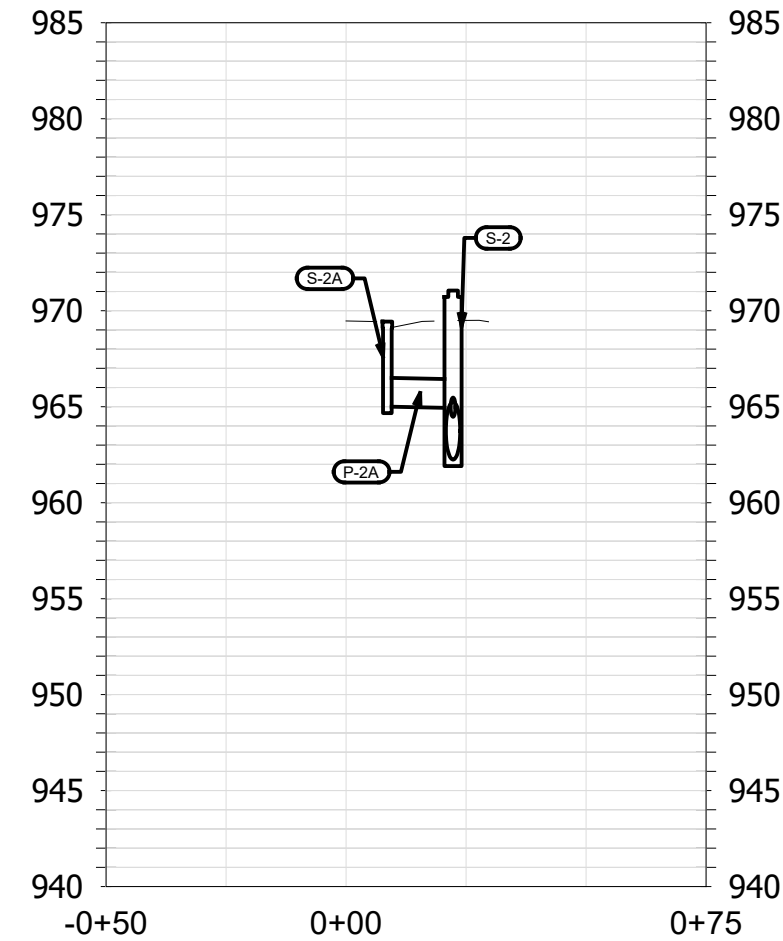
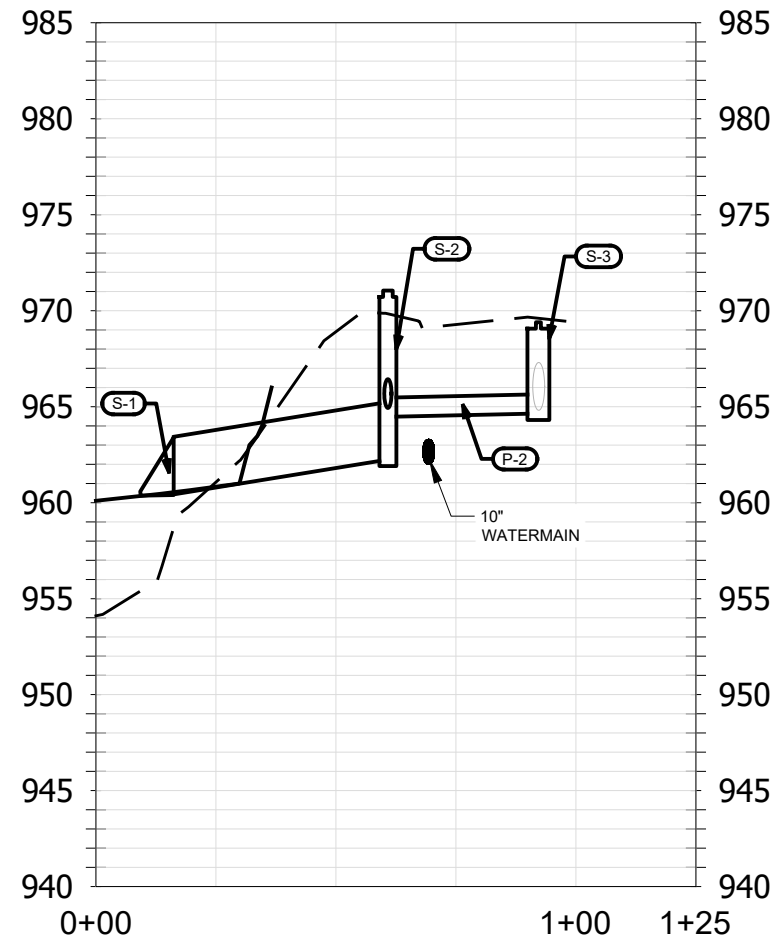
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**LEGEND**

ST	PROPOSED STORM PIPE
SN	PROPOSED SANITARY PIPE
10"W	PROPOSED WATERMAIN LOWERING
(Symbol)	PROPOSED GATE VALVE
(Symbol)	PROPOSED STORM STRUCTURE
(Symbol)	PROPOSED SANITARY STRUCTURE
(Symbol)	EXISTING PROPERTY IRON FOUND
ST	EXISTING STORM PIPE
SN	EXISTING SANITARY PIPE
10"W	EXISTING WATERMAIN
(Symbol)	EXISTING STORM STRUCTURE
(Symbol)	EXISTING SANITARY STRUCTURE
(Symbol)	EXISTING GATE VALVE
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(Symbol)	REMOVE BITUMINOUS TRAIL PAVEMENT (FULL DEPTH)
(Symbol)	REMOVE CONCRETE PAVEMENT (FULL DEPTH)
(Symbol)	2" MILL AND OVERLAY AND TRENCH PATCH
(Symbol)	TYPE III TRENCH PATCH
(Symbol)	TEMPORARY EASEMENT
(Symbol)	PERMANENT EASEMENT
(Symbol)	WETLAND
(Symbol)	REMOVE AND REPLACE CONCRETE CURB AND GUTTER
(Symbol)	REMOVE SAWCUT PAVEMENT (FULL DEPTH)
(Symbol)	REMOVE TREE AND DBH
(Symbol)	LIGHT POLE (SEE PLAN NOTE)

**ADDENDUM NOTE:  
-UPDATE LEGEND**



DATE	BY	U17
REVISION	AS SHOWN	
Designed By: JFC	Date: 11/07/2024 4:08 PM	
MARK	14370	

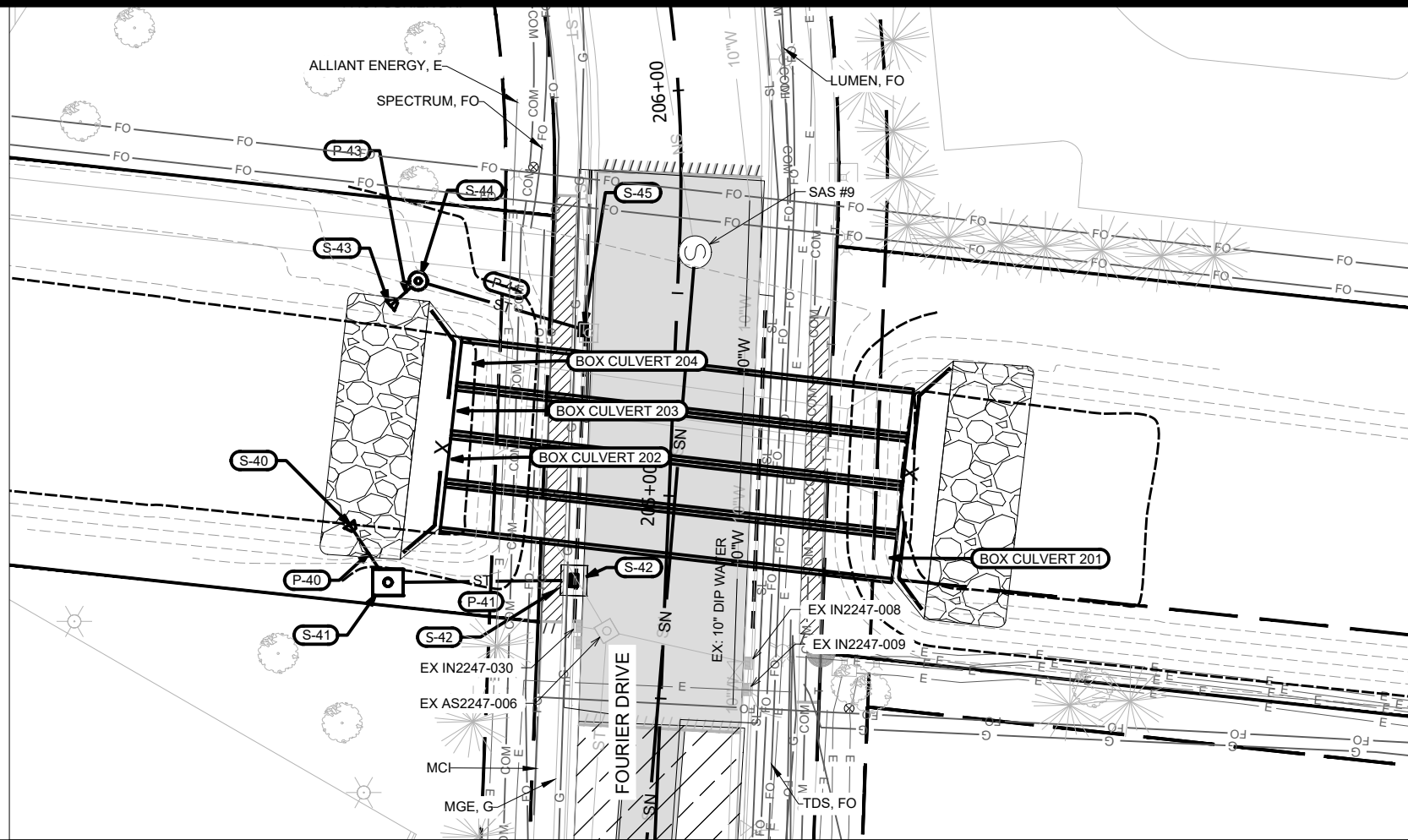
**14370**  
**MADISON, WI**  
**9517**

**UTILITY PLAN AND PROFILE - STORM CROSSINGS**  
**PHEASANT BRANCH GREENWAY ENHANCEMENT**

14370  
U17

**UTILITY NOTES**

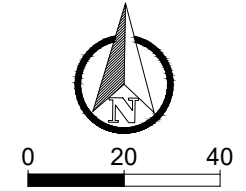
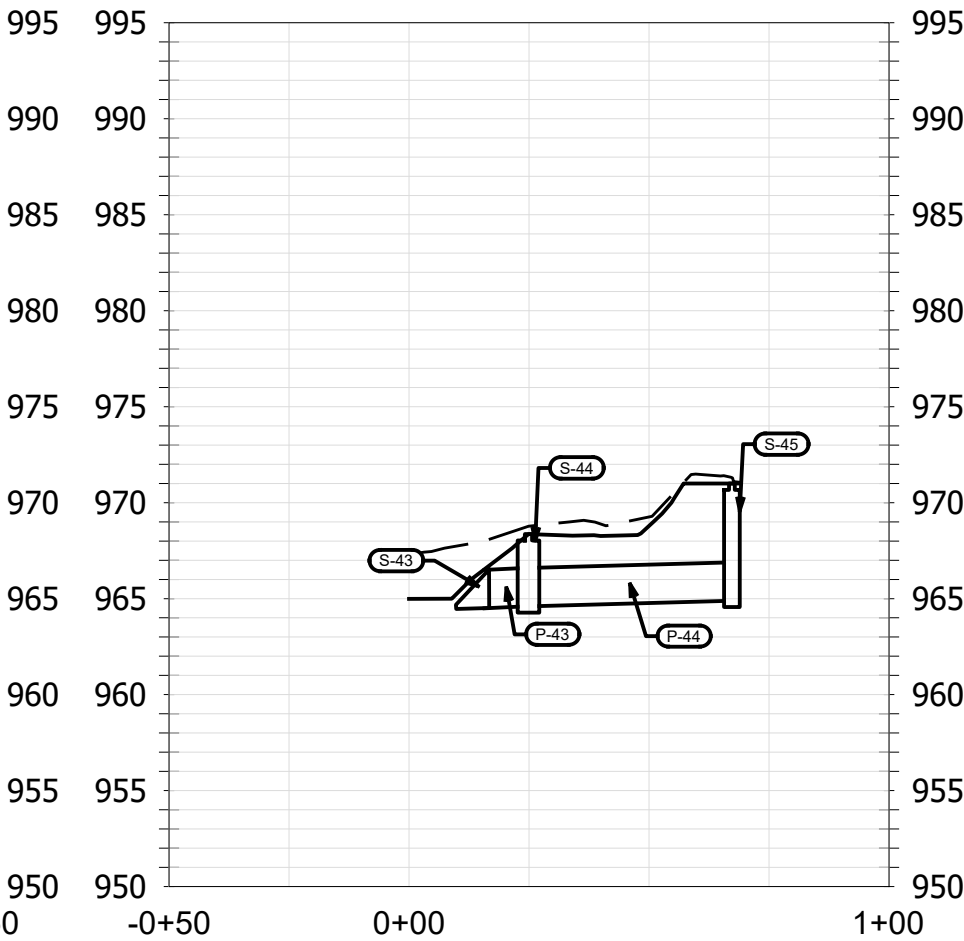
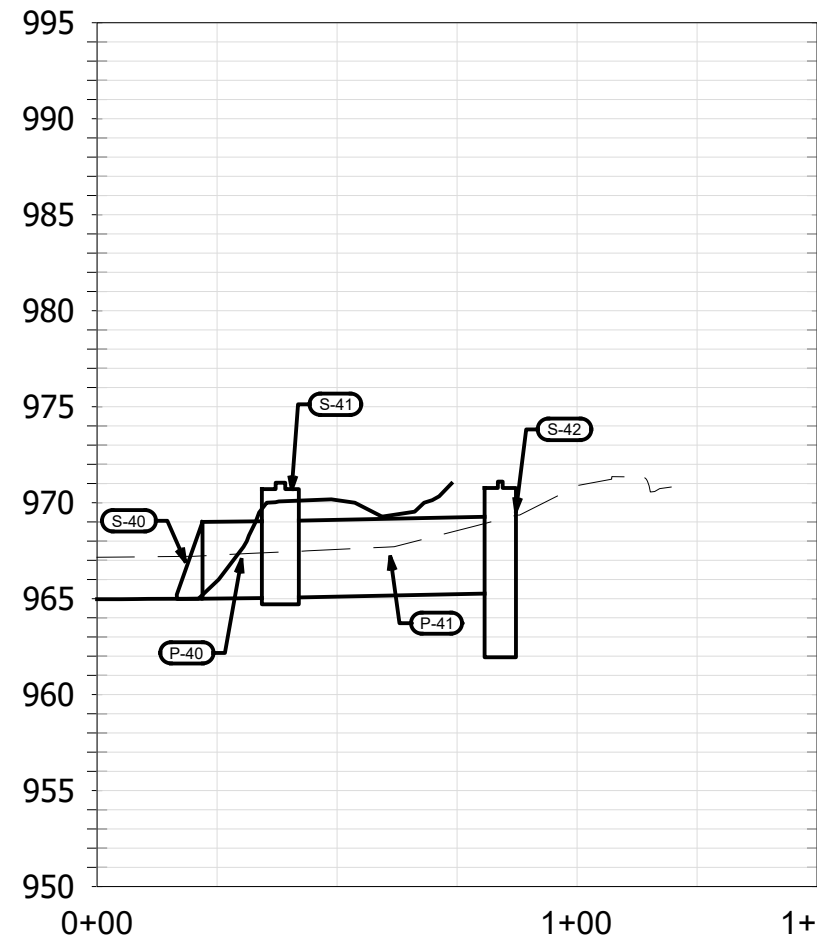
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**LEGEND**

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- SN — PROPOSED SANITARY PIPE
- 10"W — PROPOSED WATERMAIN LOWERING
- ⊗ — PROPOSED GATE VALVE
- — PROPOSED STORM STRUCTURE
- — PROPOSED SANITARY STRUCTURE
- — EXISTING PROPERTY IRON FOUND
- ST — EXISTING STORM PIPE
- SN — EXISTING SANITARY PIPE
- 10"W — EXISTING WATERMAIN
- — EXISTING STORM STRUCTURE
- — EXISTING SANITARY STRUCTURE
- ⊗ — EXISTING GATE VALVE
- ▨ — REMOVE BITUMINOUS ROAD PAVEMENT (FULL DEPTH)
- ▨ — REMOVE BITUMINOUS TRAIL PAVEMENT (FULL DEPTH)
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- ▨ — TYPE III TRENCH PATCH
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- ▨ — PERMANENT EASEMENT
- ▨ — WETLAND
- ▨ — REMOVE AND REPLACE CONCRETE CURB AND GUTTER SAWCUT PAVEMENT (FULL DEPTH)
- ▨ — REMOVE TREE AND DBH
- ⊗ — LIGHT POLE (SEE PLAN NOTE)

**ADDENDUM NOTE:  
-UPDATE LEGEND**

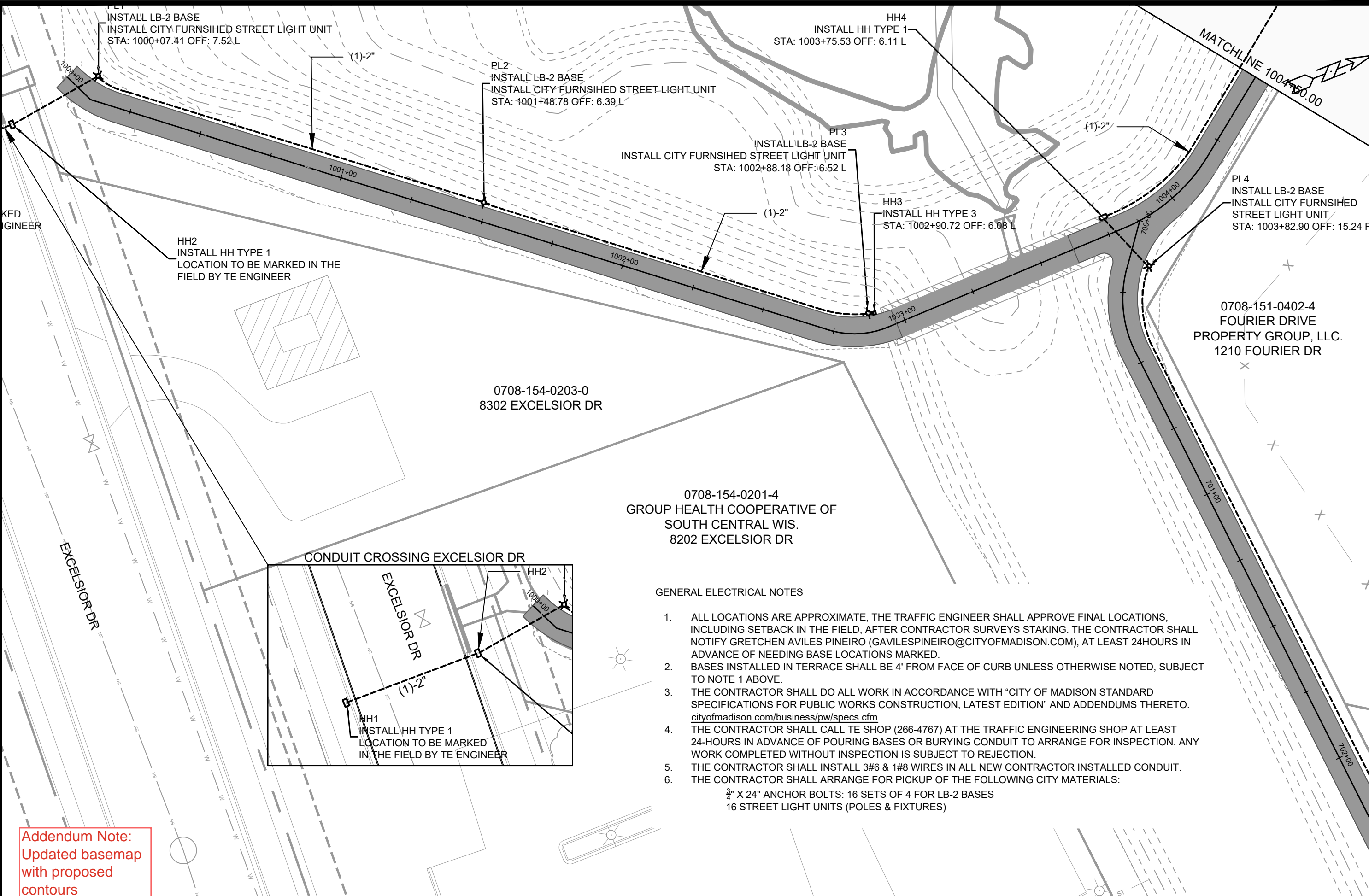


14370 MADISON, WI 53706  
 PHEASANT BRANCH GREENWAY ENHANCEMENT  
 CONTRACT NO: 9517  
 U18  
 14370 U18  
 11/16/2024 4:08 PM  
 AS SHOWN  
 U18



**14370**  
**U18**





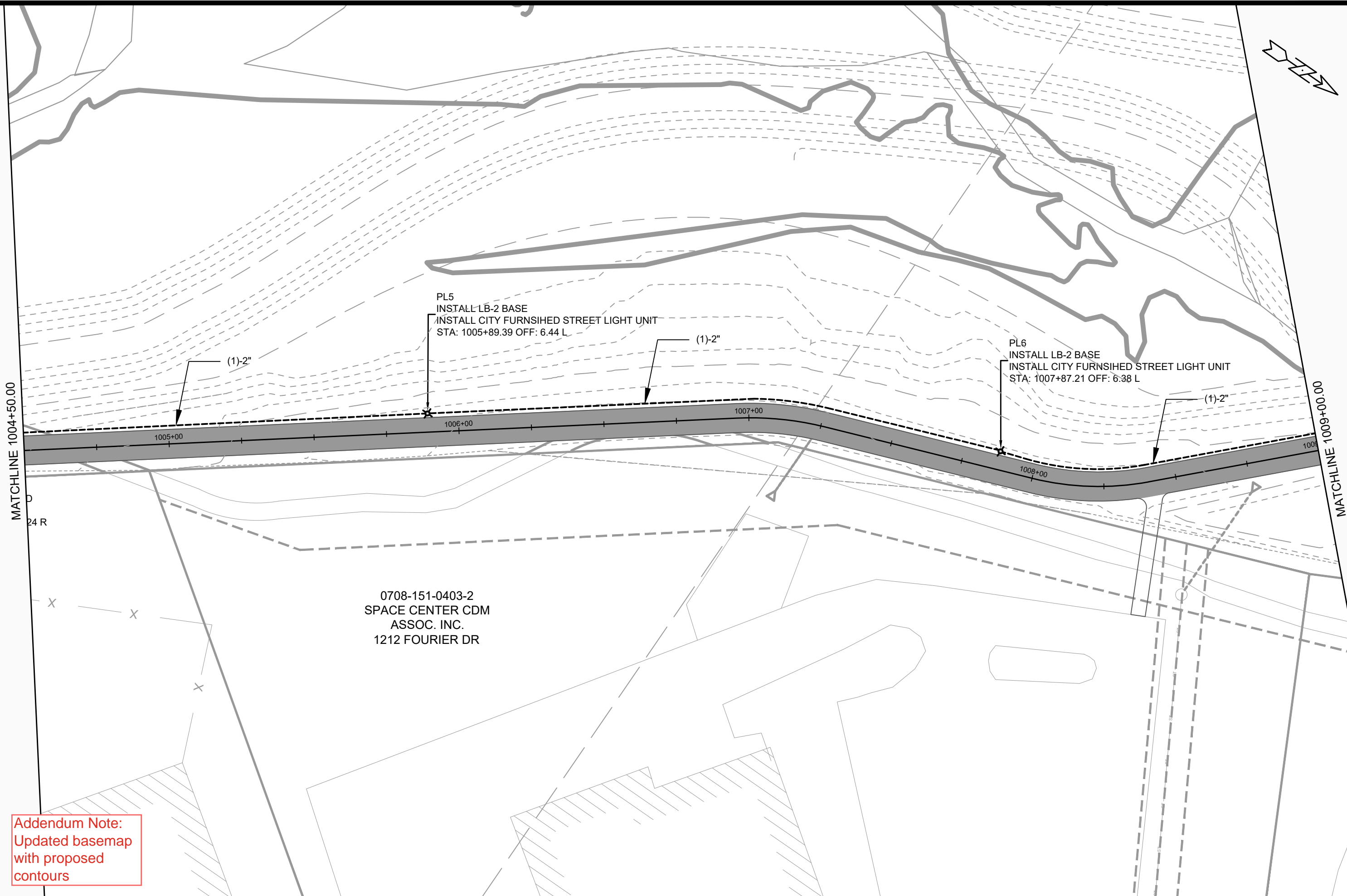
Addendum Note:  
Updated basemap  
with proposed  
contours

0708-154-0201-4  
GROUP HEALTH COOPERATIVE OF  
SOUTH CENTRAL WIS.  
8202 EXCELSIOR DR

GENERAL ELECTRICAL NOTES

1. ALL LOCATIONS ARE APPROXIMATE, THE TRAFFIC ENGINEER SHALL APPROVE FINAL LOCATIONS, INCLUDING SETBACK IN THE FIELD, AFTER CONTRACTOR SURVEYS STAKING. THE CONTRACTOR SHALL NOTIFY GRETCHEN AVILES PINEIRO (GAVILESPINEIRO@CITYOFMADISON.COM), AT LEAST 24HOURS IN ADVANCE OF NEEDING BASE LOCATIONS MARKED.
2. BASES INSTALLED IN TERRACE SHALL BE 4' FROM FACE OF CURB UNLESS OTHERWISE NOTED, SUBJECT TO NOTE 1 ABOVE.
3. THE CONTRACTOR SHALL DO ALL WORK IN ACCORDANCE WITH "CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION" AND ADDENDUMS THERETO. [cityofmadison.com/business/pw/specs.cfm](http://cityofmadison.com/business/pw/specs.cfm)
4. THE CONTRACTOR SHALL CALL TE SHOP (266-4767) AT THE TRAFFIC ENGINEERING SHOP AT LEAST 24-HOURS IN ADVANCE OF POURING BASES OR BURYING CONDUIT TO ARRANGE FOR INSPECTION. ANY WORK COMPLETED WITHOUT INSPECTION IS SUBJECT TO REJECTION.
5. THE CONTRACTOR SHALL INSTALL 3#6 & 1#8 WIRES IN ALL NEW CONTRACTOR INSTALLED CONDUIT.
6. THE CONTRACTOR SHALL ARRANGE FOR PICKUP OF THE FOLLOWING CITY MATERIALS:  
 3/4" X 24" ANCHOR BOLTS: 16 SETS OF 4 FOR LB-2 BASES  
 16 STREET LIGHT UNITS (POLES & FIXTURES)

MARK	REVISION	DATE	BY	Scale: 1"=30'	
Designed By: GMA Date: 1/17/2024 10:59 AM					
14370			E-1		
ELECTRICAL PLAN			CONTRACT NO:		
14370			9517		
PHEASANT BRANCH GREENWAY ENHANCEMENT			MADISON, WI		
CITY OF MADISON WISCONSIN					
14370			E-1		



MATCHLINE 1004+50.00

MATCHLINE 1009+00.00

PL5  
 INSTALL LB-2 BASE  
 INSTALL CITY FURNISHED STREET LIGHT UNIT  
 STA: 1005+89.39 OFF: 6.44 L

PL6  
 INSTALL LB-2 BASE  
 INSTALL CITY FURNISHED STREET LIGHT UNIT  
 STA: 1007+87.21 OFF: 6.38 L

0708-151-0403-2  
 SPACE CENTER CDM  
 ASSOC. INC.  
 1212 FOURIER DR

Addendum Note:  
 Updated basemap  
 with proposed  
 contours

MARK	REVISION	DATE	BY
14370	Designed By: GMA	Date: 1/17/2024 11:00 AM	Scale: 1"=30'

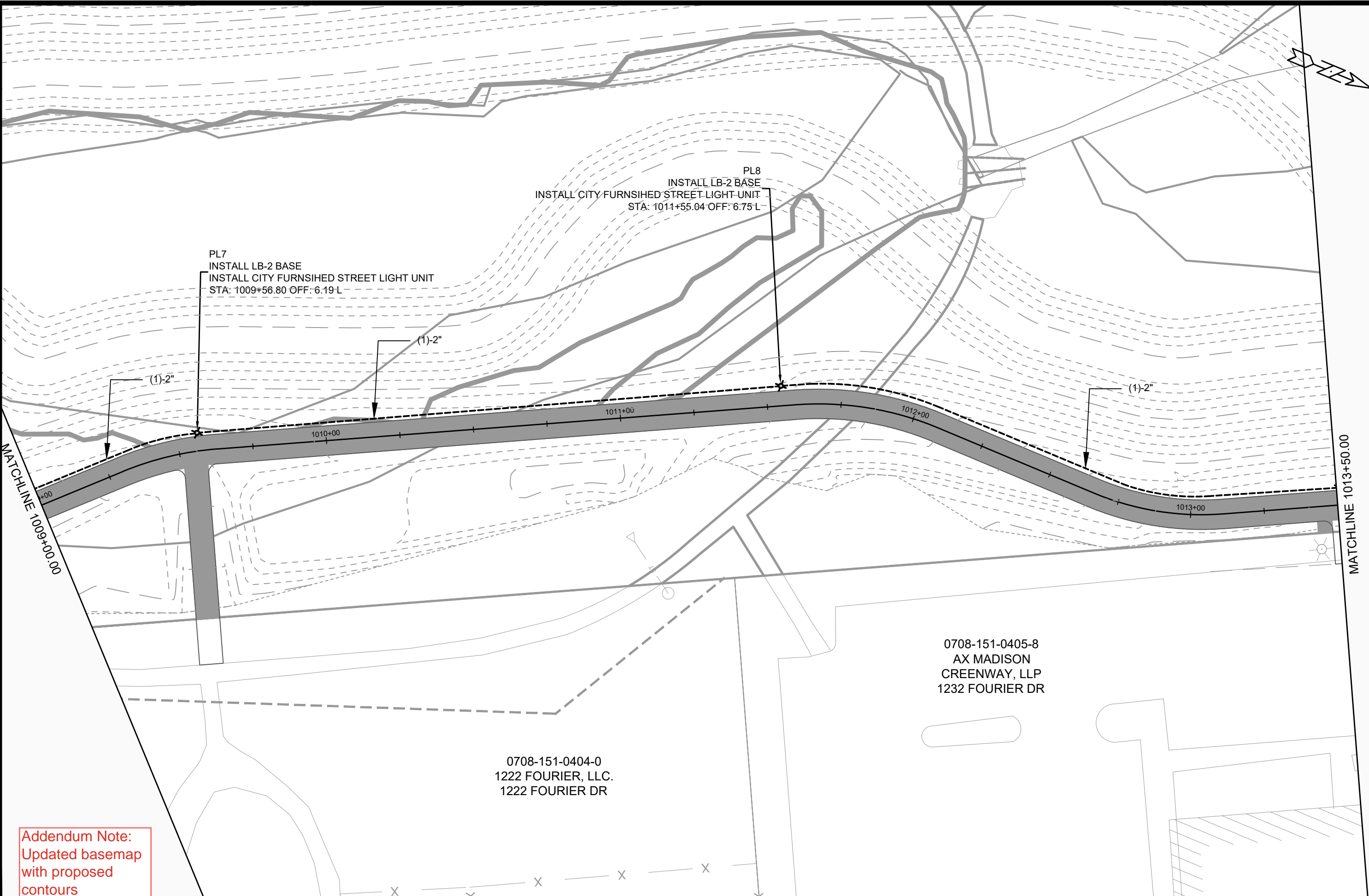
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 MADISON, WI  
 CONTRACT NO: 9517

ELECTRICAL PLAN  
 PHEASANT BRANCH GREENWAY ENHANCEMENT  
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14370  
 E-2





PL7  
 INSTALL LB-2 BASE  
 INSTALL CITY FURNISHED STREET LIGHT UNIT  
 STA: 1009+56.80 OFF: 6.19 L

PL8  
 INSTALL LB-2 BASE  
 INSTALL CITY FURNISHED STREET LIGHT UNIT  
 STA: 1011+55.04 OFF: 6.75 L

MATCHLINE 1009+00.00

MATCHLINE 1013+50.00

Addendum Note:  
 Updated basemap  
 with proposed  
 contours

0708-151-0404-0  
 1222 FOURIER, LLC.  
 1222 FOURIER DR

0708-151-0405-8  
 AX MADISON  
 GREENWAY, LLP  
 1232 FOURIER DR

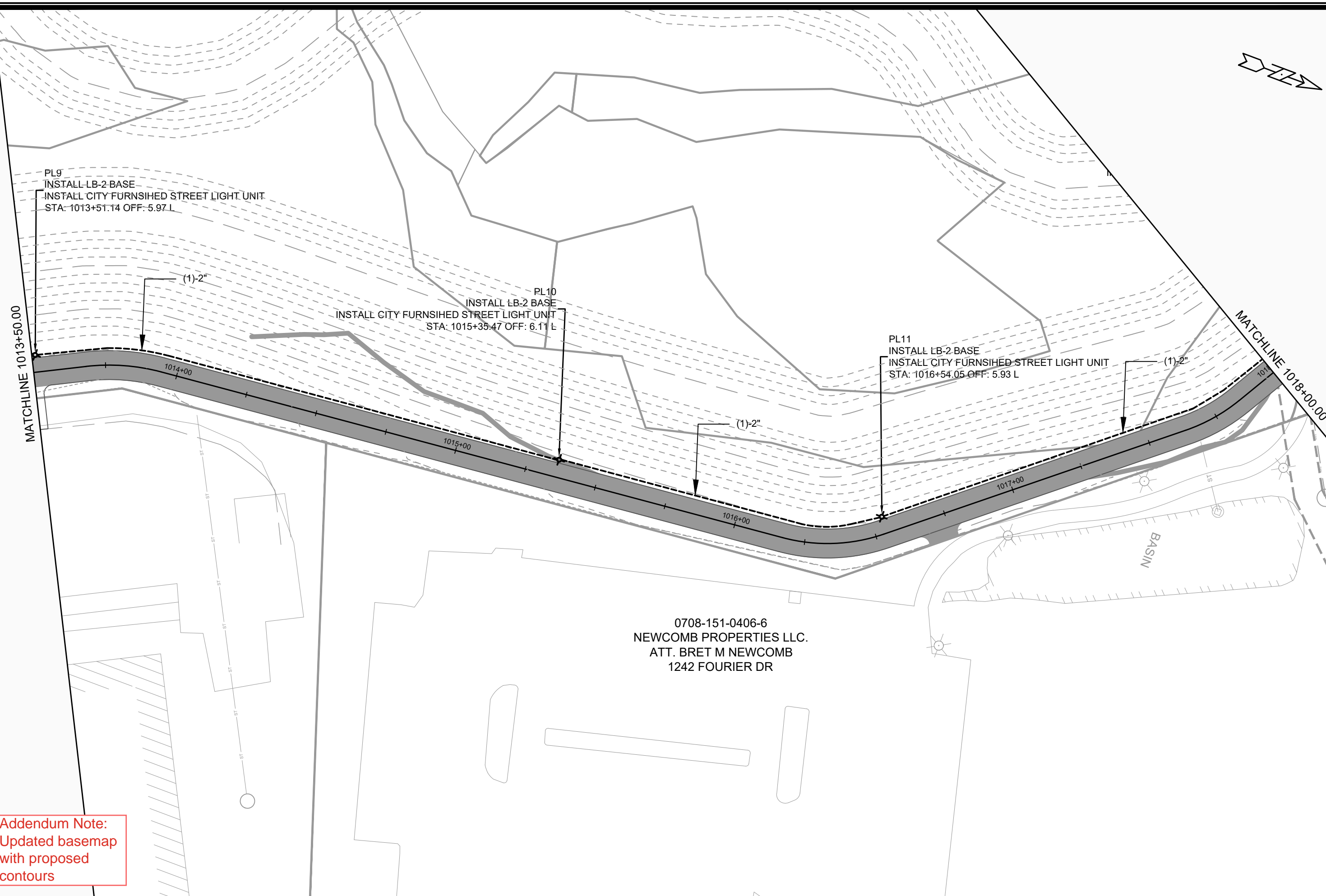
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14370  
 MADISON, WI  
 CONTRACT NO: 9517

ELECTRICAL PLAN  
 PHEASANT BRANCH GREENWAY ENHANCEMENT  
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14370  
 E-3




Addendum Note:  
Updated basemap  
with proposed  
contours

0708-151-0406-6  
NEWCOMB PROPERTIES LLC.  
ATT. BRET M NEWCOMB  
1242 FOURIER DR

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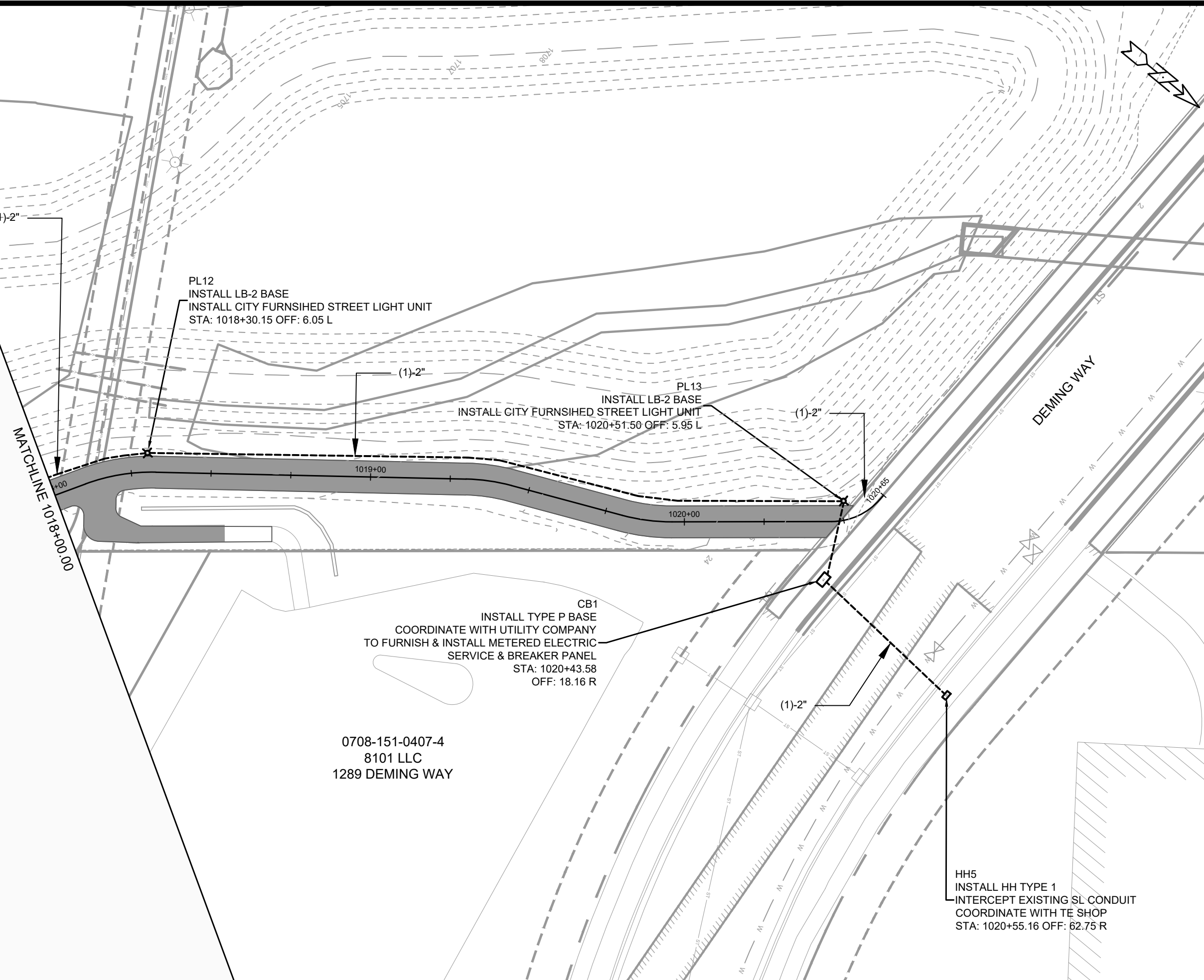
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9517  
CONTRACT NO:

ELECTRICAL PLAN  
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14370  
E-4

Addendum Note:  
Updated basemap  
with proposed  
contours




0708-151-0407-4  
8101 LLC  
1289 DEMING WAY

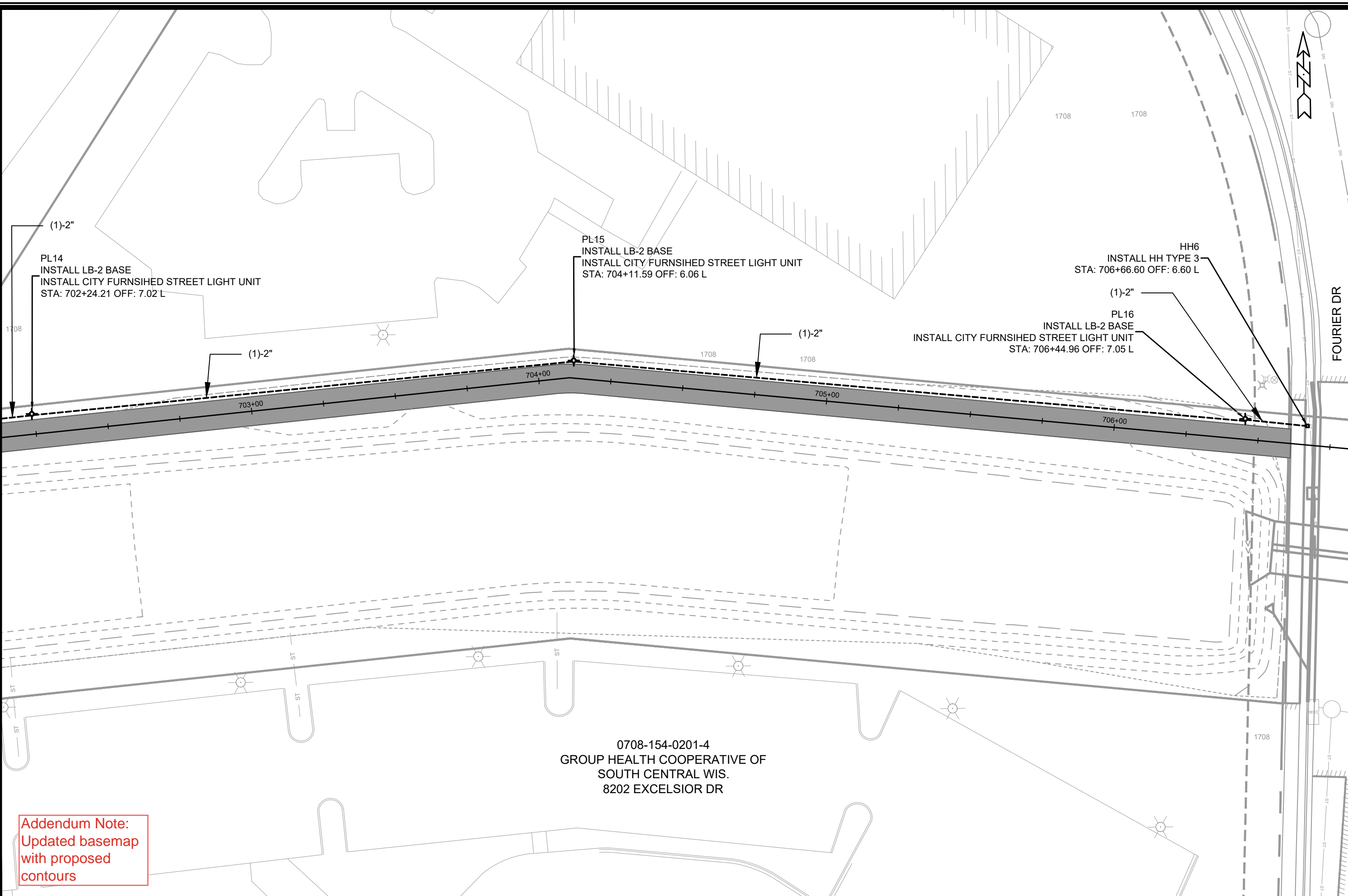
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MADISON, WI  
CONTRACT NO: 9517

ELECTRICAL PLAN  
PHEASANT BRANCH GREENWAY ENHANCEMENT  
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14370  
E-5



Addendum Note:  
Updated basemap  
with proposed  
contours

0708-154-0201-4  
GROUP HEALTH COOPERATIVE OF  
SOUTH CENTRAL WIS.  
8202 EXCELSIOR DR

MARK	REVISION	DATE	BY

Described By: GMA Date: 1/17/2024 11:08 AM Scale: 1" = 30'  
14730

14370  
MADISON, WI  
CONTRACT NO: 9517

ELECTRICAL PLAN  
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14370  
E-6

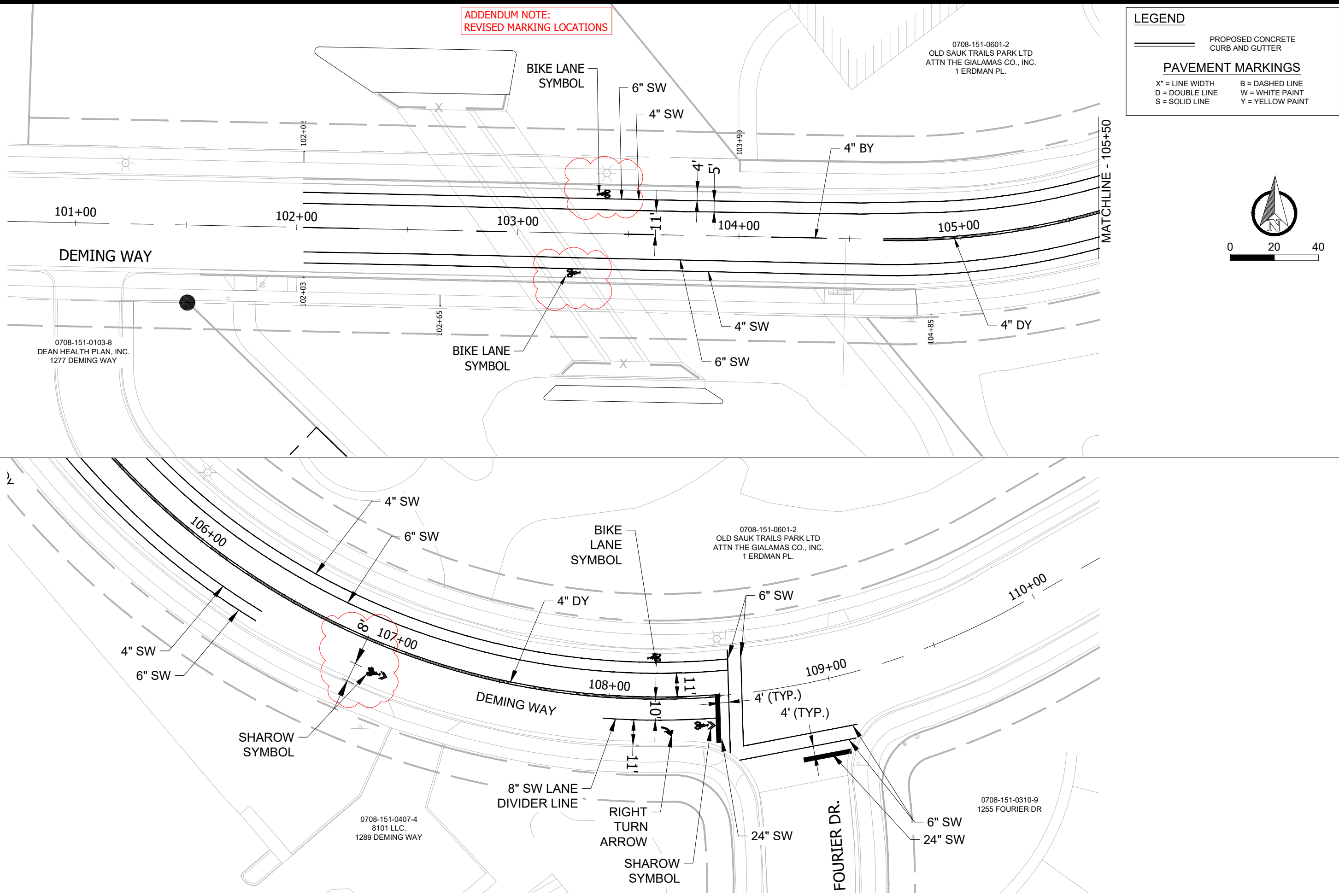
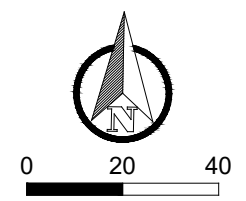
ADDENDUM NOTE:  
REVISED MARKING LOCATIONS

**LEGEND**

PROPOSED CONCRETE CURB AND GUTTER

**PAVEMENT MARKINGS**

X = LINE WIDTH      B = DASHED LINE  
 D = DOUBLE LINE      W = WHITE PAINT  
 S = SOLID LINE        Y = YELLOW PAINT

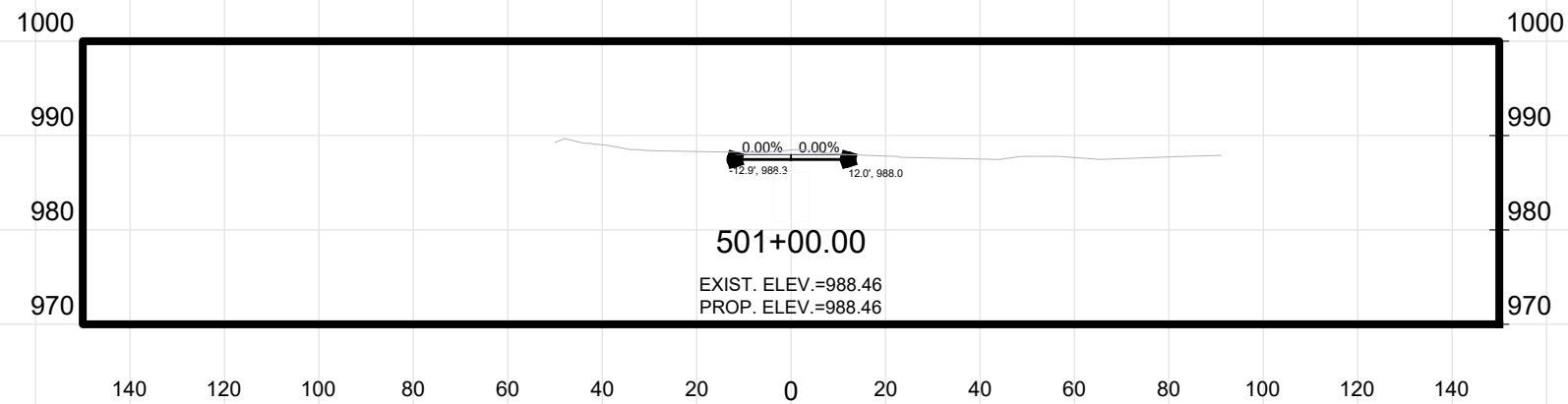
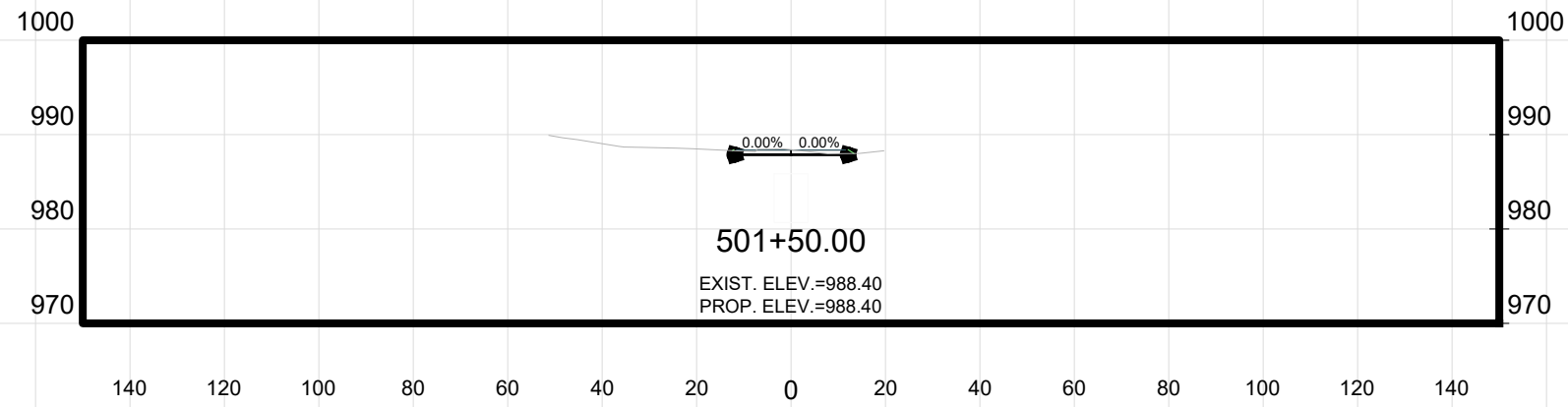
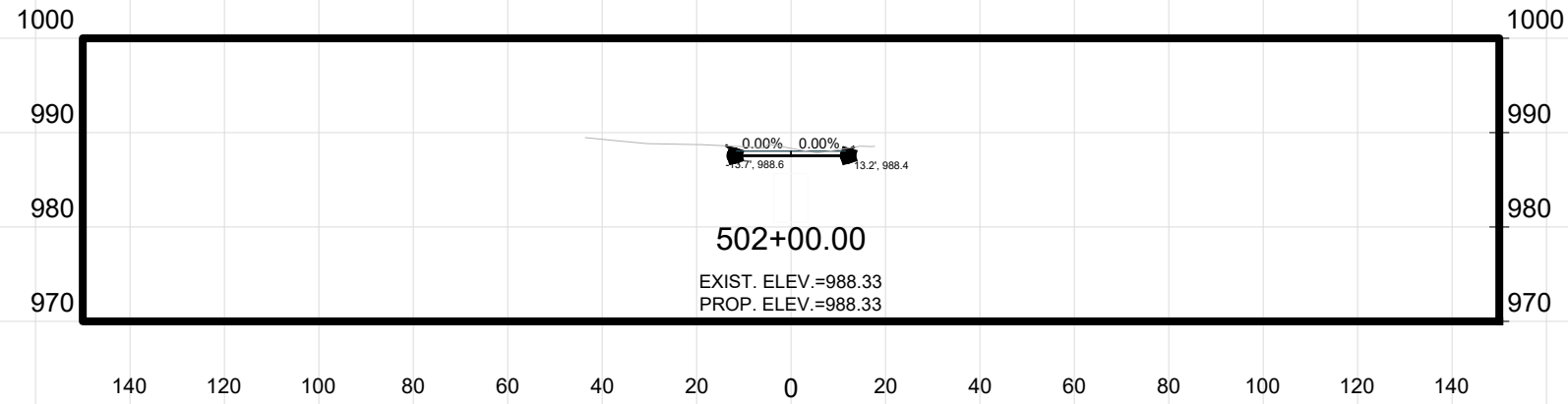


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14370			PM1

14370  
 MADISON, WI  
 PHEASANT BRANCH GREENWAY ENHANCEMENT  
 CONTRACT NO: 9517



14370  
 PM1



ADDENDUM NOTE:  
REVISED SHEET NAME

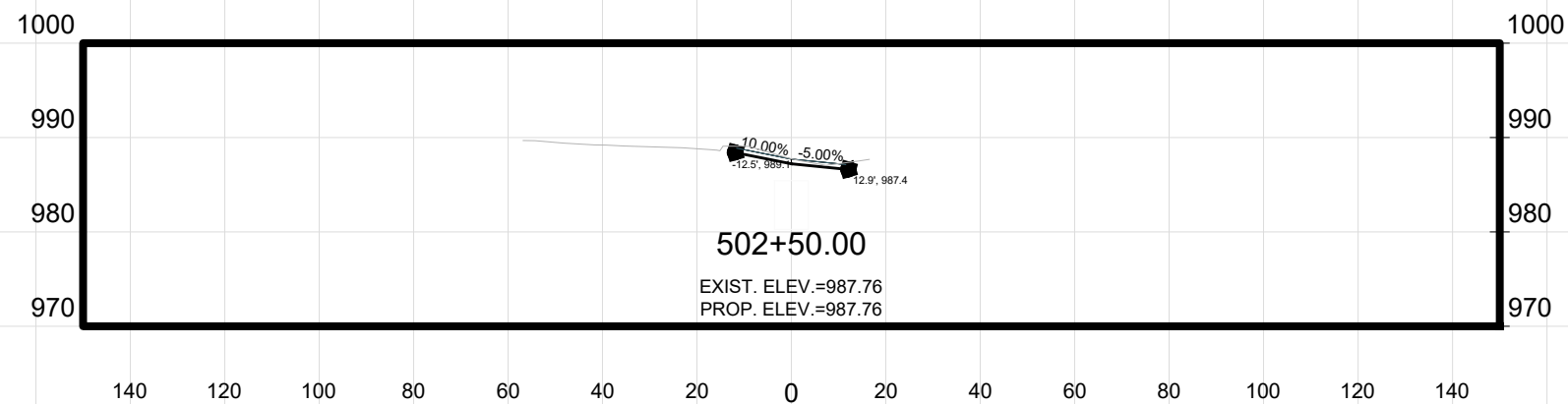
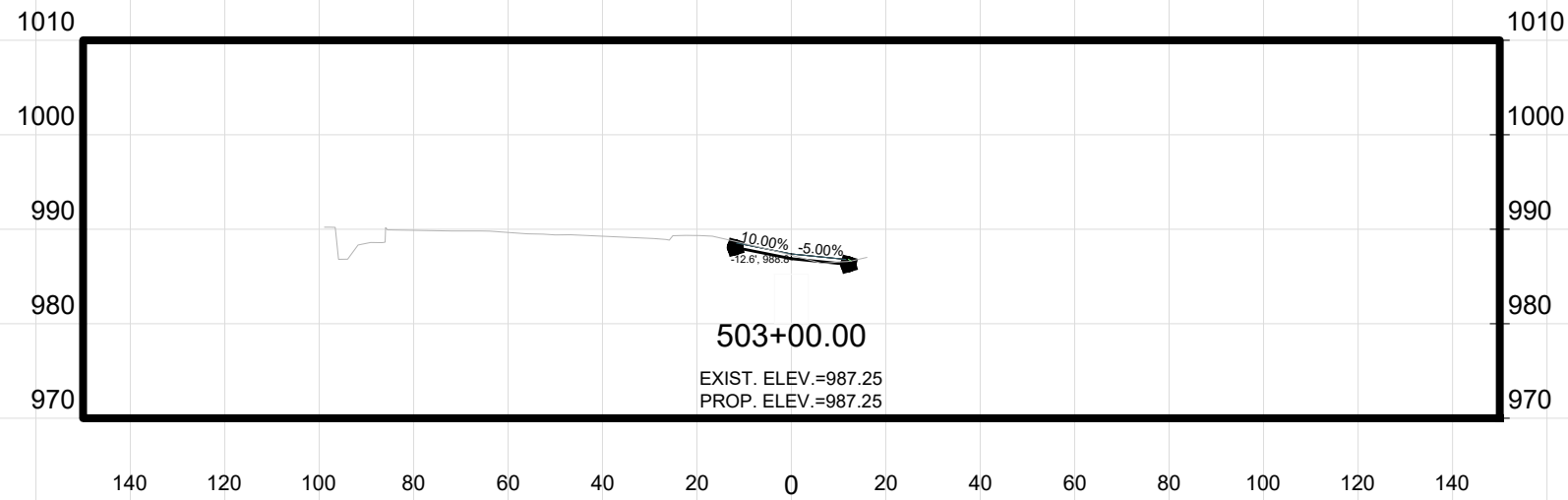
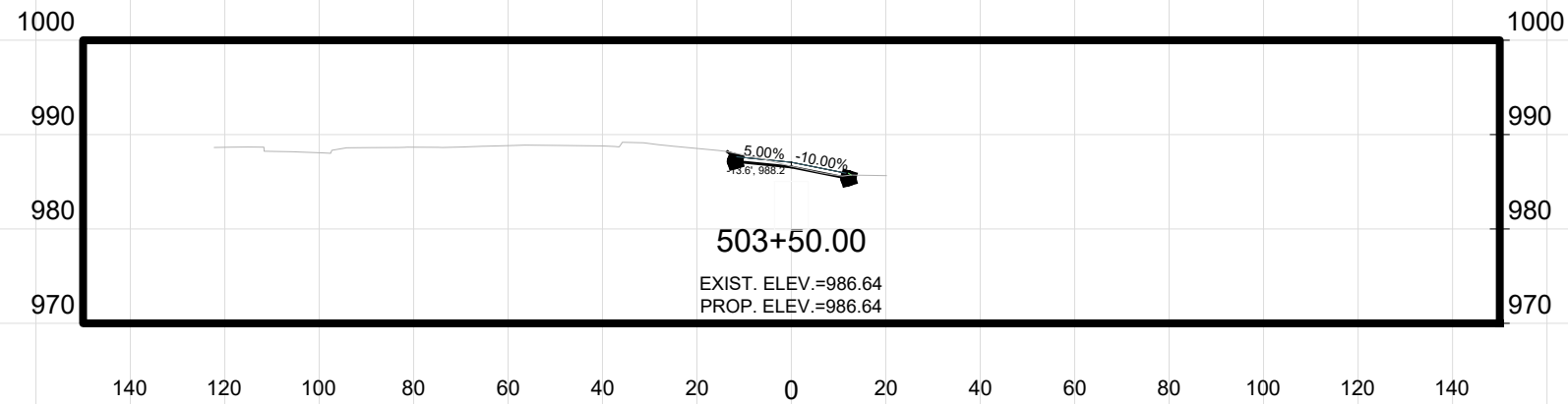
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14370  
MADISON, WI  
9517

CROSS SECTIONS - BLACKHAWK SWALE  
PHEASANT BRANCH GREENWAY ENHANCEMENT  
CONTRACT NO:



14370  
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ADDENDUM NOTE:  
REVISED SHEET NAME

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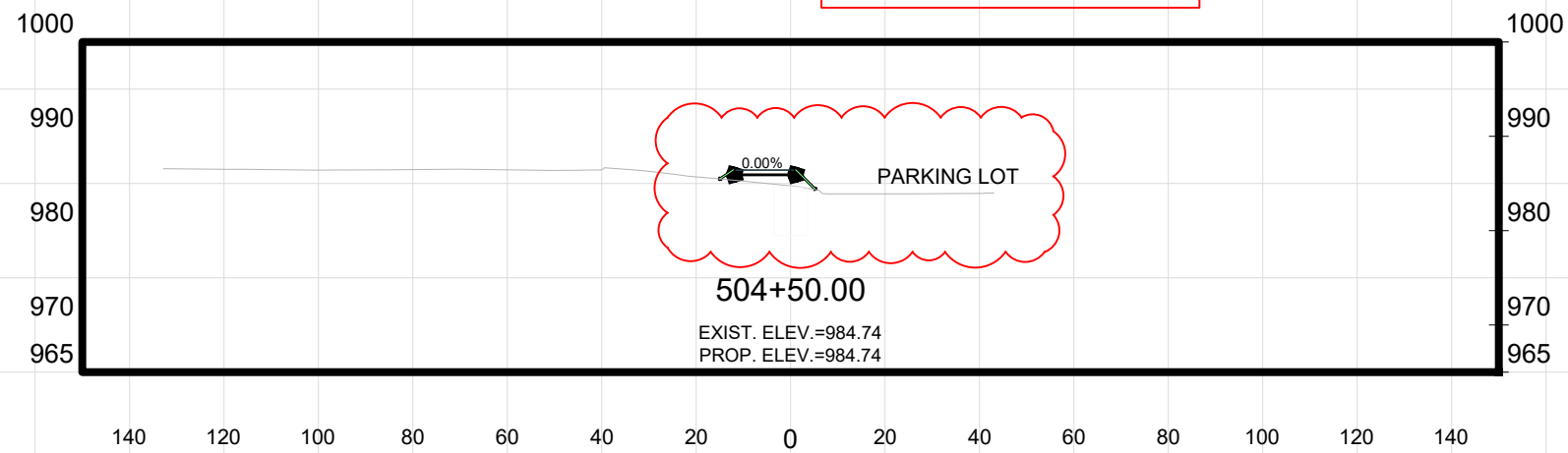
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MADISON, WI  
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CONTRACT NO:

CROSS SECTIONS - BLACKHAWK SWALE  
~~PHEASANT BRANCH GREENWAY ENHANCEMENT~~

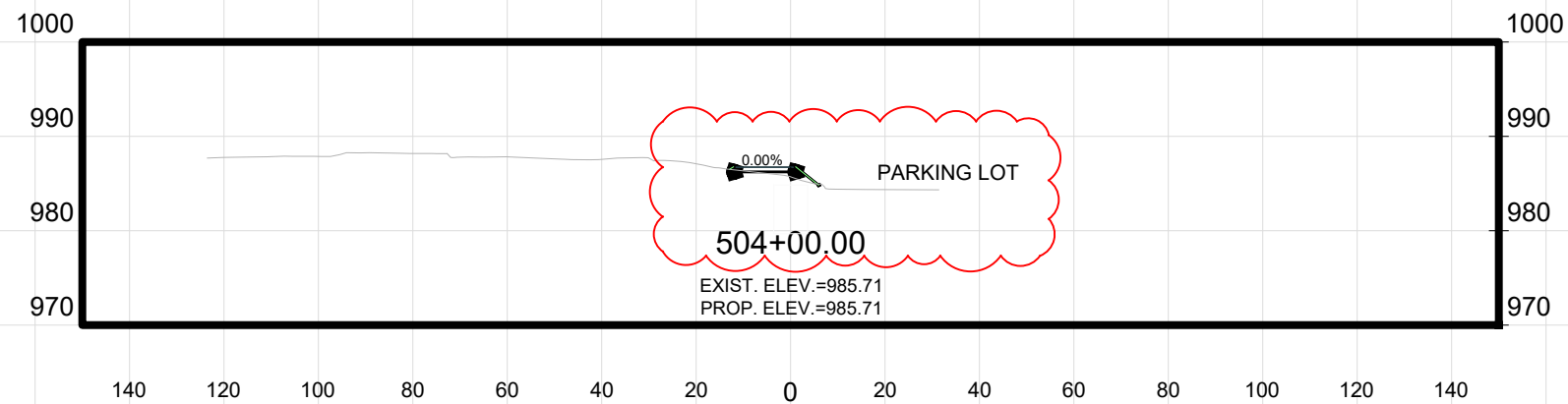


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X33



ADDENDUM NOTE:  
GRADING AT PARKING LOT

ADDENDUM NOTE:  
REVISED SHEET NAME



MARK	REVISION	DATE	BY
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14370  
MADISON, WI

CROSS SECTIONS - BLACKHAWK SWALE  
PHEASANT BRANCH GREENWAY ENHANCEMENT  
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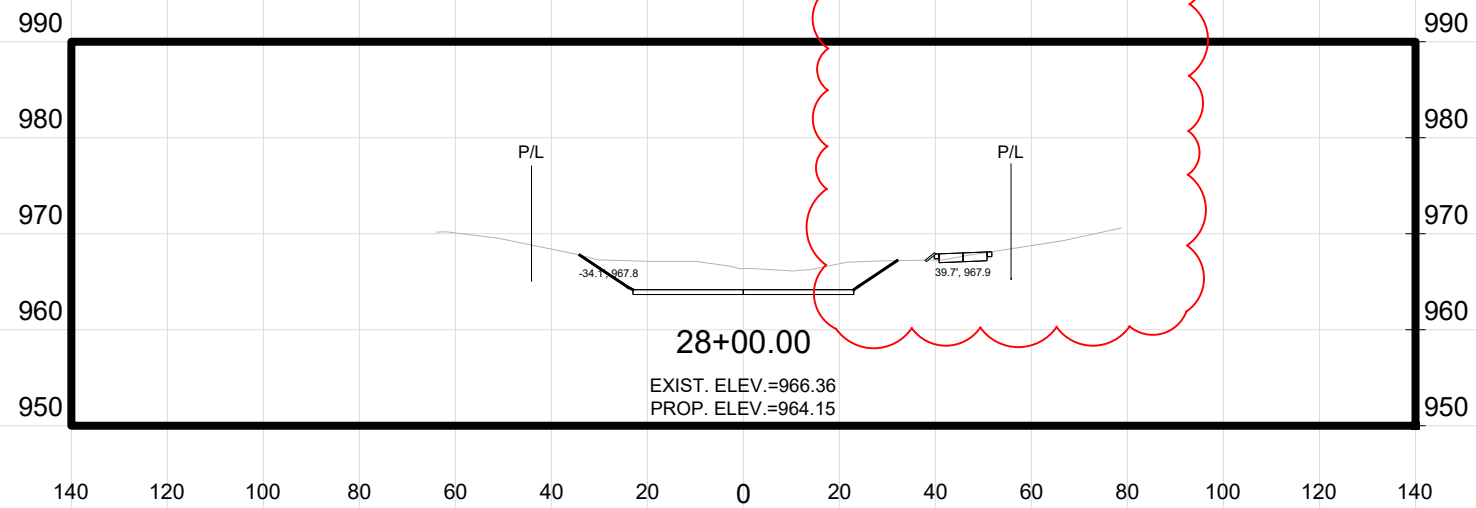
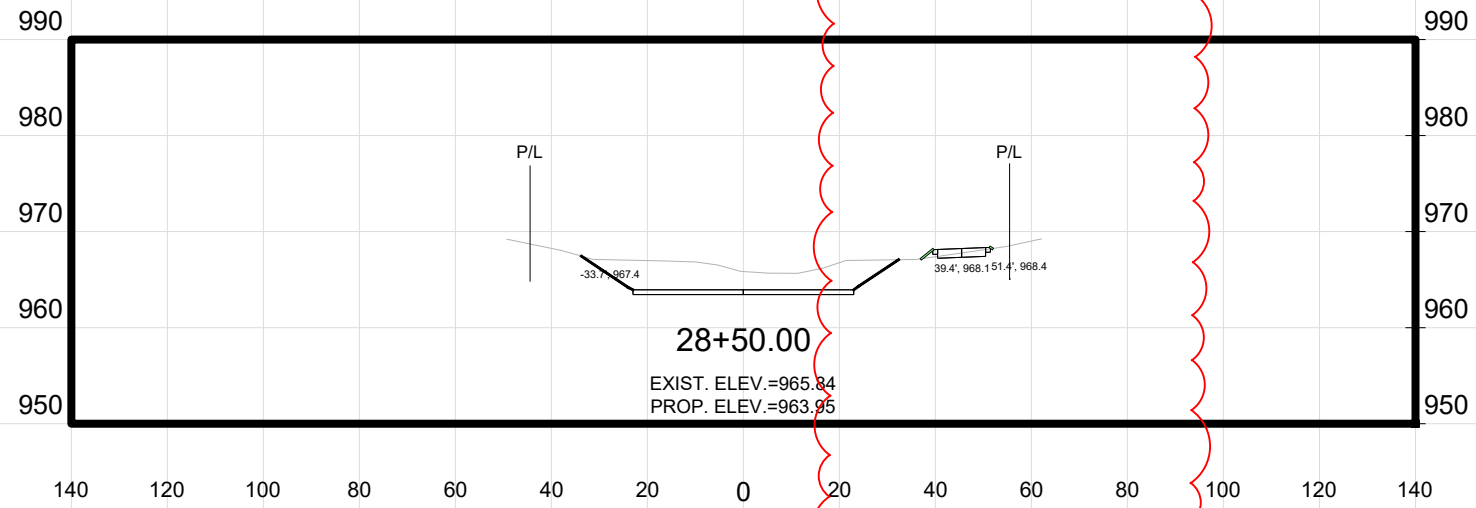
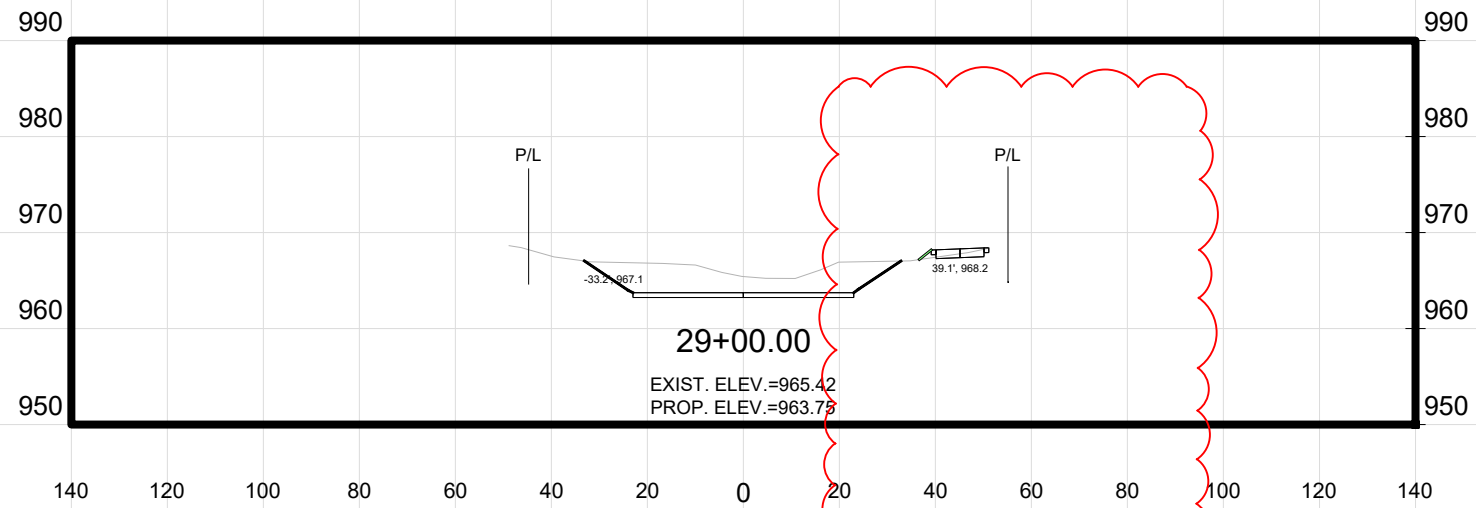
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14370  
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ADDENDUM NOTE:  
REVISED TRAIL CROSS SLOPE



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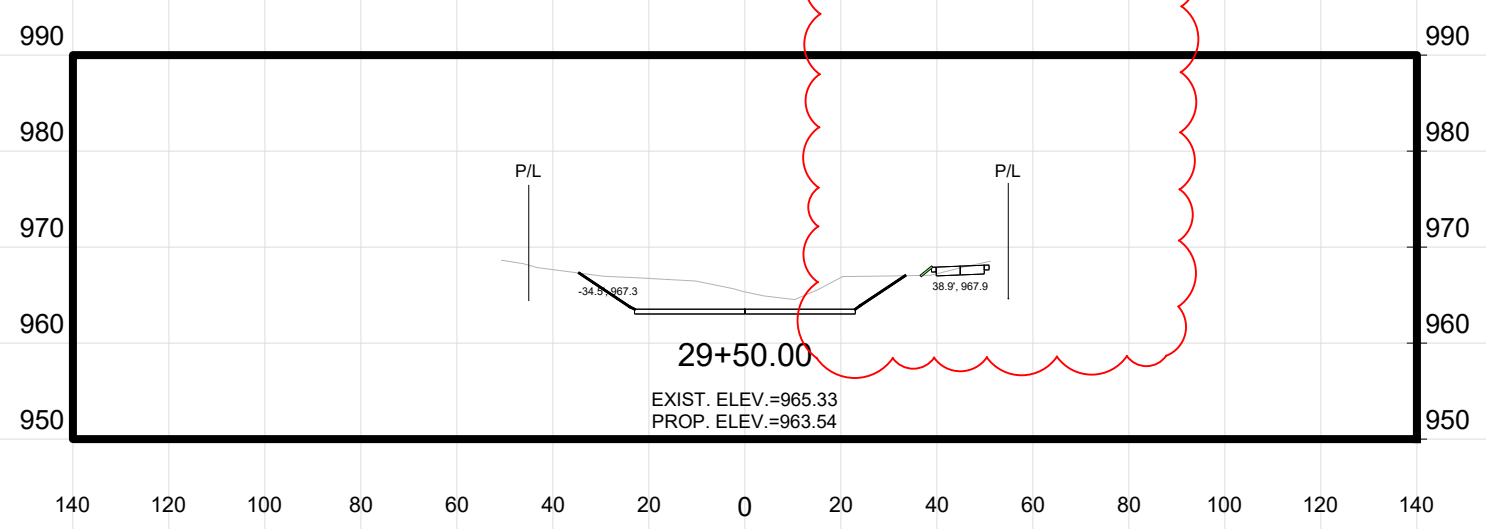
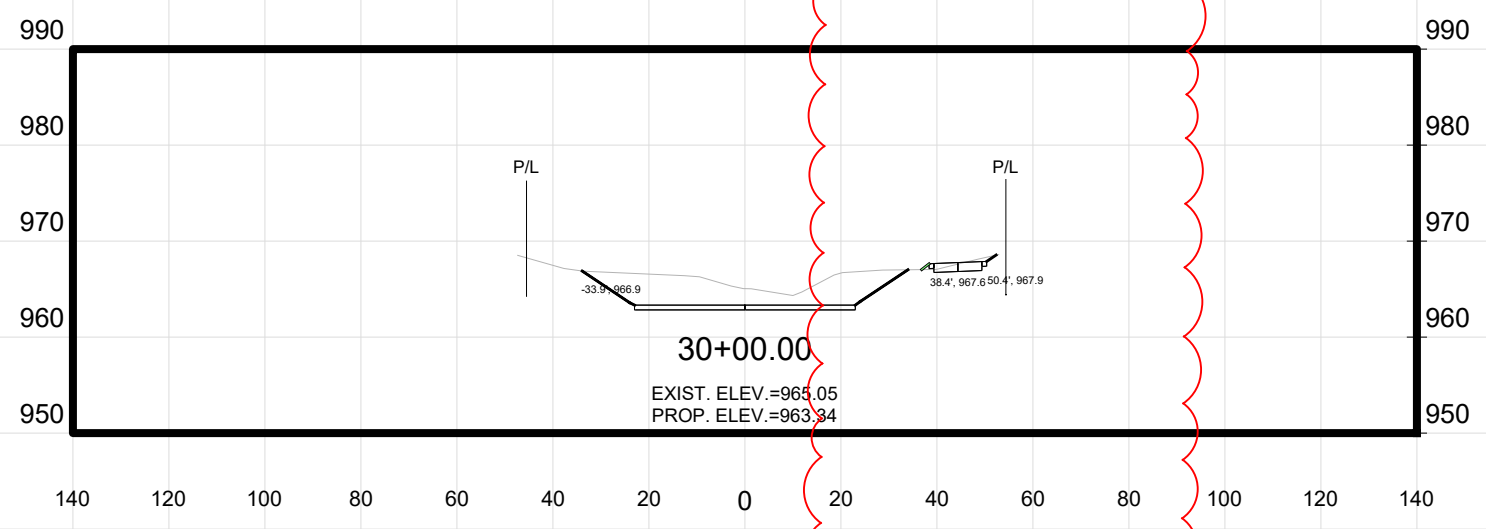
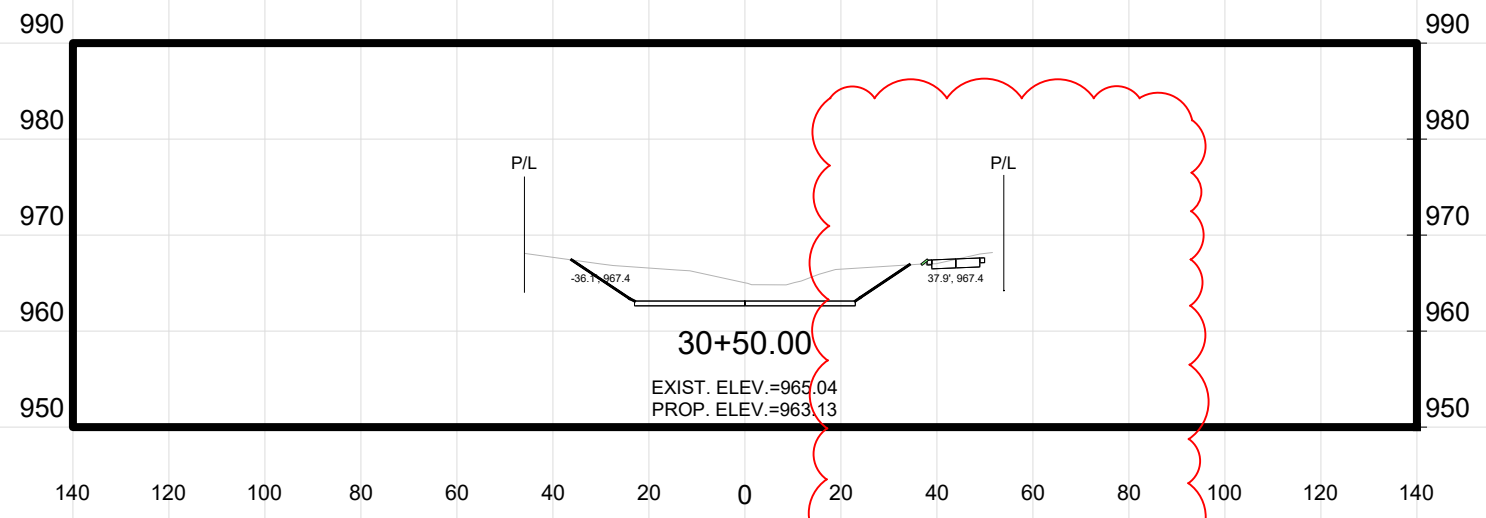
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MADISON, WI  
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EAST CHANNEL  
PHEASANT BRANCH GREENWAY ENHANCEMENT  
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ADDENDUM NOTE:  
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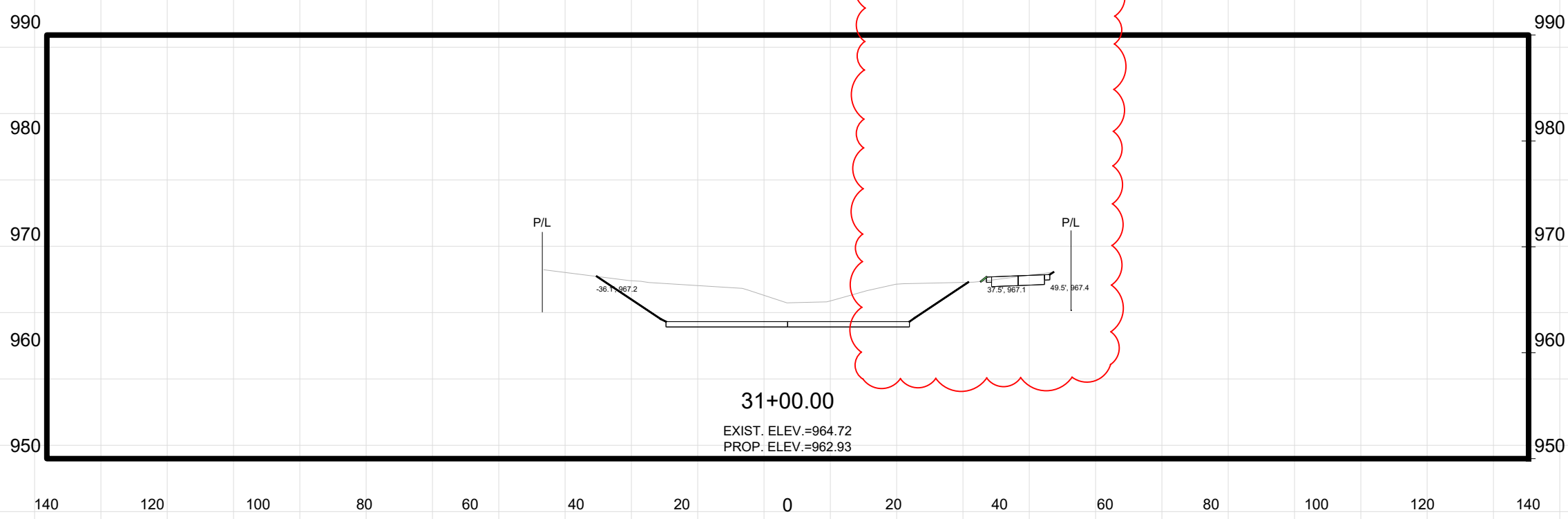
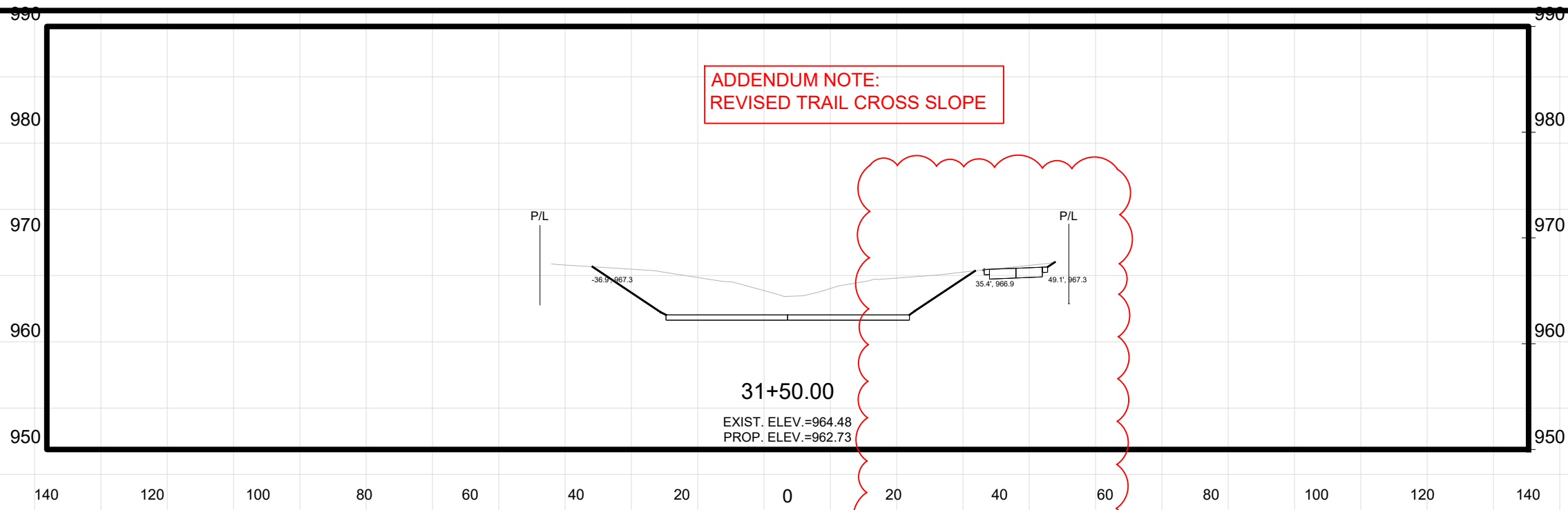
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MADISON, WI  
9517

CONTRACT NO:

EAST CHANNEL  
PHEASANT BRANCH GREENWAY ENHANCEMENT



14370  
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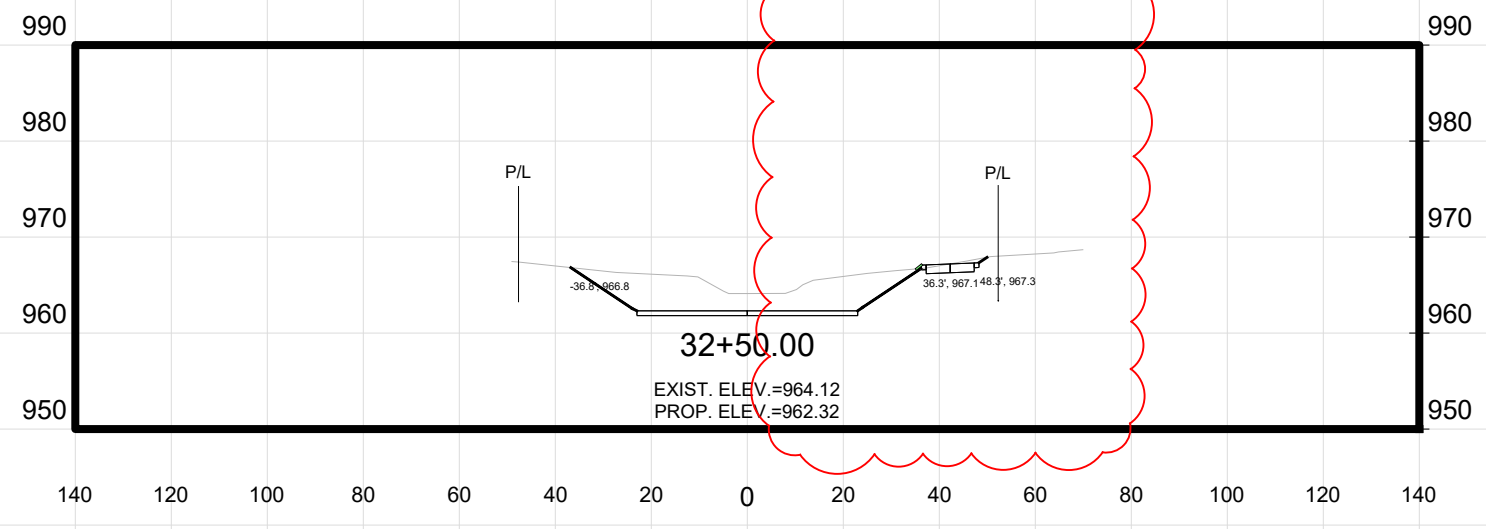
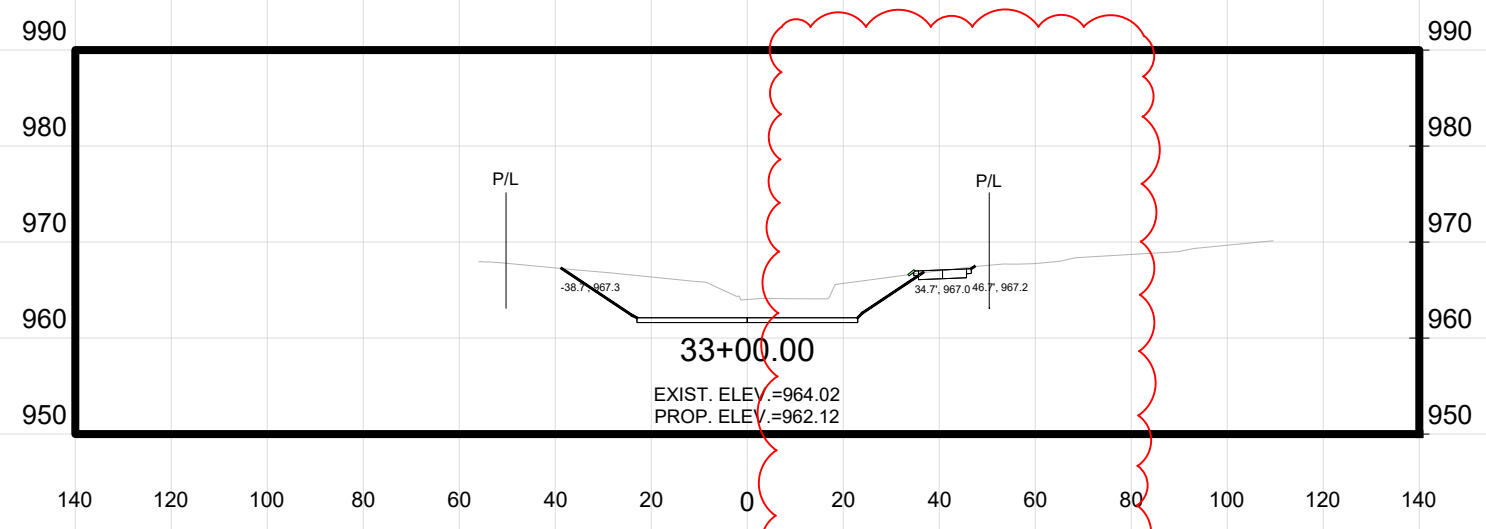
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PHEASANT BRANCH GREENWAY ENHANCEMENT  
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14370  
X47

ADDENDUM NOTE:  
REVISED TRAIL CROSS SLOPE



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MADISON, WI  
9517  
CONTRACT NO:

EAST CHANNEL  
PHEASANT BRANCH GREENWAY ENHANCEMENT

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14370  
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