F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DUPAGE	96	1
	ILLINOIS	CONTRACT NO. 61H19		

FOR INDEX OF SHEETS AND LIST OF HIGHWAY STANDARDS, SEE SHEET NO. 2

01-21-2022 LETTING ITEM 067

PROJECT IS LOCATED IN THE VILLAGE OF WAYNE, UNICORPORATED DUPAGE COUNTY AND VILLAGE OF BARTLETT

DESIGN DATA

ARMY TRAIL ROAD
POSTED SPEED: 35 MPH
ADT: 2,950 (2019)
DESIGN DESIGNATION: MAJOR COLLECTOR

MUNGER ROAD
POSTED SPEED: 35 MPH
ADT: 3,950 (2019)
DESIGN DESIGNATION: MINOR COLLECTOR

FOREST PRESERVE DRIVE
POSTED SPEED: 25 MPH
ADT: UNAVAILABLE
DESIGN DESIGNATION: LOCAL

DAVID W. BLOCK 062-050966 REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS

MARCH 22, 2021

DAVID W. BLOCK
ILLINOIS REG PROFESSIONAL ENGINEER
NO. 062-050966
EXP. DATE 11/30/21
SHEETS 1-46, 57-61 AND 65-96

STEVEN M. SCHUESSLER 062-059218 LICENSED PROFESSIONAL ENGINEER OF ILLINOIS

MARCH 22, 2021

STEVE SCHUESSLER
ILLINOIS REG PROFESSIONAL ENGINEER
NO. 062-059218
EXP. DATE 11/30/21
SHEETS 47-56 AND 62-64

100' 200' 300' — 1"= 100'
0 10' 20' 30' — 1"= 10'
0 50' 100' — 1"= 50'
0 50' 100' — 1"= 40'
0 50' 100' — 1"= 30'
0 50' 100' — 1"= 20'

FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

CONTRACT NO. 61H19

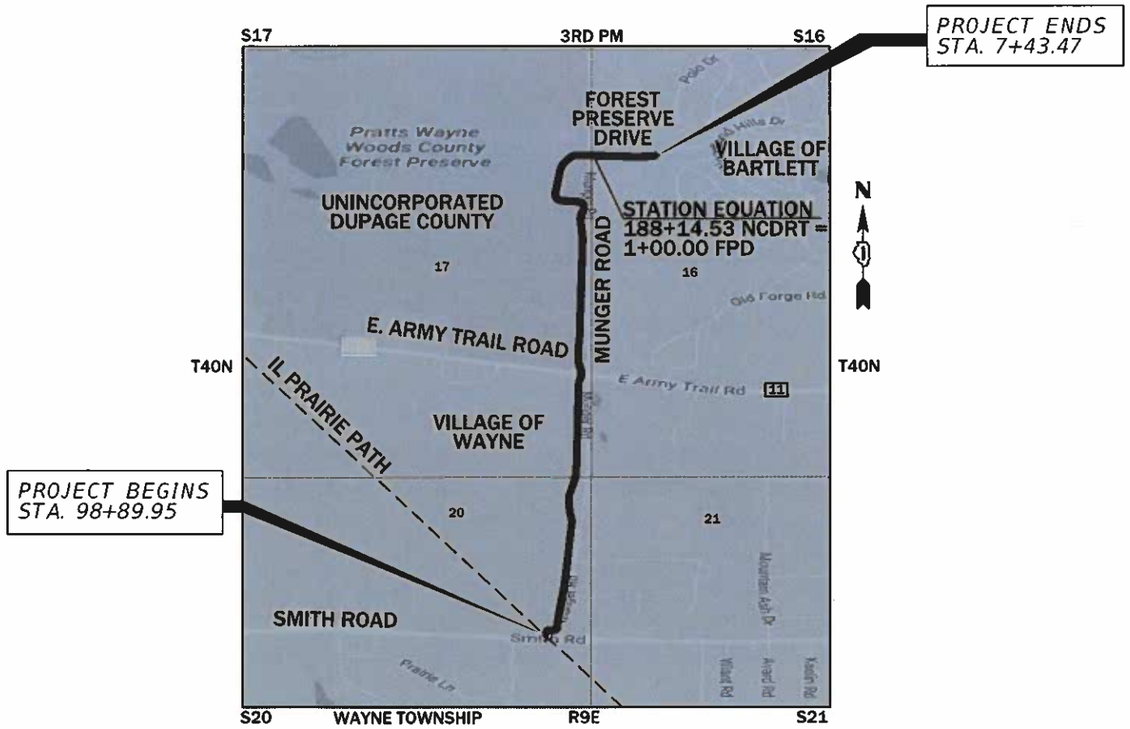
FEDERAL AID PROGRAM ENGINEER: CARMEN E. RAMOS, P.E., SCHAUMBURG, IL

Tran Systems
1475 WOODFIELD ROAD #600
SCHAUMBURG, IL 60173
(847) 605-9600

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLANS FOR PROPOSED FEDERAL AID HIGHWAY

NORTH CENTRAL DUPAGE REGIONAL TRAIL
ILLINOIS PRAIRIE PATH TO FOREST PRESERVE DRIVE
BIKEPATH
SECTION 16-F3000-16-BT
PROJECT DWDM(637)
FOREST PRESERVE DISTRICT OF DUPAGE COUNTY
DUPAGE COUNTY
C-91-040-17



LOCATION MAP
1"=0.5 MILE
PROJECT NET & GROSS LENGTH = 9,568.05 FT. (1.81 MI.)

LOCATION OF SECTION INDICATED THUS:-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

APPROVED ON: JUNE 1, 2021

FOREST PRESERVE DISTRICT OF DUPAGE COUNTY

PASSED AUG 30, 2021

DISTRICT 1 ENGINEER OF LOCAL ROADS & STREETS

RELEASING FOR BID BASED ON LIMITED REVIEW AUGUST 30, 2021

REGIONAL ENGINEER

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

GENERAL NOTES

1. ALL REFERENCES TO "STANDARD SPECIFICATIONS" IN THESE GENERAL NOTES SHALL BE INTERPRETED TO MEAN "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION, APRIL 1, 2016.

2. PRIOR TO COMMENCEMENT OF CONSTRUCTION, THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AFFECTING THEIR WORK WITH THE ACTUAL CONDITIONS AT THE JOB SITE. THE CONTRACTOR MUST VERIFY THE ENGINEER'S LINE AND GRADE STAKES. IF THERE ARE DISCREPANCIES FROM WHAT IS SHOWN ON THE CONSTRUCTION PLANS, HE MUST IMMEDIATELY REPORT SAME TO THE ENGINEER BEFORE DOING ANY WORK, OTHERWISE THE CONTRACTOR ASSUMES FULL RESPONSIBILITY. IN THE EVENT OF DISAGREEMENT BETWEEN THE CONSTRUCTION PLANS, STANDARD SPECIFICATIONS AND/OR SPECIAL DETAILS, THE CONTRACTOR SHALL SECURE WRITTEN INSTRUCTIONS FROM THE ENGINEER PRIOR TO PROCEEDING WITH ANY PART OF THE WORK AFFECTED BY OMISSIONS OR DISCREPANCIES. FAILING TO SECURE SUCH INSTRUCTIONS, THE CONTRACTOR WILL BE CONSIDERED TO HAVE PROCEEDED AT HIS/HER OWN RISK IN THE EVENT OF ANY DOUBT OR QUESTION ARISING WITH RESPECT TO THE TRUE MEANING OF THE CONSTRUCTION PLANS OR SPECIFICATIONS, THE DECISION OF THE ENGINEER SHALL BE FINAL AND CONCLUSIVE.

3. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN EXISTING FIELD CONDITIONS PRIOR TO BIDDING ON THE PROJECT.

4. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" (JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION) AT 8-1-1, THE VILLAGE OF WAYNE AT 630-584-3090, AND THE FOREST PRESERVE DISTRICT OF DUPAGE COUNTY AT 630-742-8142 FIVE (5) DAYS PRIOR TO EXCAVATION FOR FIELD LOCATIONS OF BURIED UTILITIES.

5. OFFSET LOCATIONS GIVEN IN THE PLANS ARE FROM THE TRAIL CENTERLINE OR SIDEWALK BASELINE.

6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL UTILITIES PRIOR TO CONSTRUCTION TO DETERMINE THE LOCATION OF ALL UTILITY EQUIPMENT. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS IF UTILITY RELOCATION, ADJUSTMENT, OR PROTECTION IS NECESSARY.

7. THE LOCATION OF EXISTING UNDERGROUND DRAINAGE STRUCTURES, STORM SEWERS, WATER MAINS, SANITARY SEWERS, AND OTHER PUBLIC UTILITIES AS SHOWN ON THE PLANS IS APPROXIMATE AND THEIR EXACT LOCATION IS TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR.

8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND AND SURFACE UTILITIES EVEN THOUGH THEY MIGHT NOT BE SHOWN ON THE PLANS. ALL UTILITY PROPERTY DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER IN ACCORDANCE WITH ARTICLES 105.07 AND 107.20 OF THE STANDARD SPECIFICATIONS.

9. ALL UTILITY COMPANIES SHALL BE NOTIFIED AT LEAST 5 DAYS PRIOR TO THE START OF CONSTRUCTION.

10. THE CONTRACTOR SHALL USE NECESSARY PRECAUTIONS AND PROTECTION MEASURES REQUIRED TO MAINTAIN EXISTING UTILITIES, SEWERS, AND APPURTENANCES THAT MUST BE KEPT IN OPERATION.

11. THE CONTRACTOR SHALL VERIFY THAT ALL WATER SYSTEM VALVES, VALVE VAULTS, FIRE HYDRANTS AND SANITARY SEWER MANHOLES REMAIN READILY ACCESSIBLE FOR EMERGENCY OPERATIONS. THE LOCATIONS OF ALL WATER AND SANITARY FACILITIES SHALL BE MARKED AND READILY VISIBLE AT ALL TIMES.

12. ALL LOOSE MATERIAL FROM CONSTRUCTION ACTIVITIES DEPOSITED IN THE FLOWLINE OF DRAINAGE STRUCTURES, WHICH OBSTRUCTS THE NATURAL FLOW OF WATER SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. PRIOR TO ACCEPTANCE OF THE IMPROVEMENT, ALL DRAINAGE STRUCTURES SHALL BE FREE OF DIRT AND DEBRIS.

13. ALL WORK SHALL BE COMPLETED WITHIN THE LIMITS OF THE PROJECT SHOWN. NO EQUIPMENT, MATERIAL YARD OR FIELD OFFICE SHALL BE SET UP OR STORED ON TOWNSHIP OR PRIVATE PROPERTY WITHOUT WRITTEN PERMISSION OF THE ENGINEER.

14. MAINTENANCE OF TRAFFIC - GENERAL: TRAFFIC CONDITIONS, ACCIDENTS AND OTHER UNFORESEEN EMERGENCY CONDITIONS MAY REQUIRE THE ENGINEER TO RESTRICT, MODIFY OR REMOVE LANE CLOSURES OR CHANNELIZATION SHOWN IN THE PLANS. THE CONTRACTOR SHALL RESPOND WITHIN 30 MINUTES OF THE TIME OF NOTIFICATION BY THE ENGINEER FOR THE MAINTENANCE OF TRAFFIC CONTROL DEVICES.

15. TRAFFIC CONTROL DEVICES: ALL TRAFFIC CONTROL DEVICES USED FOR THE MAINTENANCE OF TRAFFIC AS DETAILED ON THE PLANS SHALL BE REFLECTORIZED PRIOR TO INSTALLATION AND CLEANED AS NECESSARY THROUGHOUT THE DURATION OF THE CONTRACT OR AS DIRECTED BY THE ENGINEER.

PROJECT COMMITMENTS

1. THE FOLLOWING COMMITMENTS APPLY TO THE BLANDING TURTLE:

   A. EDUCATE CONSTRUCTION PERSONNEL WORKING ON THE PROJECT SITE ABOUT THE BLANDING'S TURTLE. POST PHOTOS OF JUVENILE AND ADULT TURTLES AT A CENTRAL LOCATION.

   B. INSTALL EXCLUSIONARY SILT FENCE AROUND WORK AREAS BY MARCH 31 OF ANY CONSTRUCTION YEAR. MAINTAIN SAID FENCE THROUGH OCTOBER 31 OF ANY CONSTRUCTION YEAR, ASSUMING CONSTRUCTION IS STILL ONGOING AT THAT TIME. THIS WILL PREVENT TURTLES FROM ENTERING THE CONSTRUCTION AREA.

   C. CONDUCT DAILY INSPECTIONS DURING CONSTRUCTION TO ENSURE THAT EXCLUSIONARY FENCING IS PROPERLY INSTALLED (I.E., DUG INTO THE GROUND) AND TO CHECK IF TURTLES ARE PRESENT.

   D. TRENCHES SHOULD BE COVERED AT THE END OF EACH WORKDAY. BEFORE STARTING EACH WORKDAY, TRENCHES AND EXCAVATIONS SHOULD BE ROUTINELY INSPECTED TO ENSURE NO TURTLES (OR OTHER REPTILES) HAVE BECOME TRAPPED WITHIN THEM.

   E. IF BLANDING'S TURTLES ARE ENCOUNTERED, CONSTRUCTION CREWS SHOULD STOP WORK IMMEDIATELY AND CONTACT IDNR AT 630-553-1372.

   F. THE PROJECT LIMITS WILL BE MOWED INITIALLY IN THE WINTER IMMEDIATELY PRECEDING CONSTRUCTION.

   G. ONCE GROWING SEASON BEGINS, THE PROJECT LIMITS WILL BE ROUTINELY MOWED SIMILAR TO TYPICAL LAWN GRASS HEIGHT (NOT MORE THAN 3 INCHES). THE AREA WILL NOT BE ALLOWED TO GROW IN EXCESS OF 6 INCHES AFTER THE INITIAL MOWING. MOWING WILL CONTINUE THROUGHOUT THE GROWING SEASON.

2. GENERAL COMMITMENT TO PROTECT WILDLIFE AND ENHANCE THE NATURAL AREAS IN THE PROJECT AREA:

   A. IF TEMPORARY OR PERMANENT LIGHTING IS REQUIRED, IDNR RECOMMENDS THE FOLLOWING LIGHTING RECOMMENDATION TO MINIMIZE ADVERSE EFFECTS TO WILDLIFE:

      a. ALL LIGHTING SHOULD BE FULLY SHIELDED FIXTURES THAT EMIT NO LIGHT UPWARD.
      b. ONLY "WARM-WHITE"OR FILTERED LEDS (CCT <3,000 K; S/P RATIO <1.2) SHOULD BE USED TO MINIMIZE BLUE EMISSION.
      c. ONLY LIGHT THE EXACT SPACE WITH THE AMOUNT (LUMENS) NEEDED TO MEET FACILITY SAFETY REQUIREMENT.
      d. IF LEDS ARE TO BE USED, AVOID THE TEMPTATION TO OVER-LIGHT BASED ON THE HIGHER LUMINOUS EFFICIENCY OF LEDS.

   B. IF EROSION CONTROL BLANKET IS TO BE USED, IDNR ALSO RECOMMENDS THAT WILDLIFE-FRIENDLY PLASTIC-FREE BLANKET BE USED AROUND WETLANDS AND ADJACENT TO NATURAL AREAS, IF NOT FEASIBLE TO IMPLEMENT PROJECT WIDE, TO PREVENT THE ENTANGLEMENT OF NATIVE WILDLIFE.

   C. ALL DISTURBED AREAS SHOULD BE RESEEDED WITH AN APPROPRIATE NATIVE SEED MIX THAT CONTAINS FORBS AS WELL AS GRASSES, WHERE FEASIBLE.

3. THE FOLLOWING COMMITMENTS APPLY TO THE RUSTY PATCHED BUMBLEBEE (RPBB):

   A. THE PROJECT LIMITS WILL BE MOWED INITIALLY IN THE WINTER IMMEDIATELY PRECEDING CONSTRUCTION.

   B. ONCE GROWING SEASON BEGINS, THE PROJECT LIMITS WILL BE ROUTINELY MOWED SIMILAR TO TYPICAL LAWN GRASS HEIGHT (NOT MORE THAN 3 INCHES). THE AREA WILL NOT BE ALLOWED TO GROW IN EXCESS OF 6 INCHES AFTER THE INITIAL MOWING. MOWING WILL CONTINUE THROUGHOUT THE GROWING SEASON.

4. REPLACEMENT TREES SHALL BE SUPPLIED AND PLANTED BY THE FOREST PRESERVE DISTRICT OF DUPAGE COUNTY. THE DISTRICT HAS AN ANNUAL FALL TREE PROGRAM WHERE NATIVE TREES FROM THEIR OWN NURSERY STOCK ARE PLANTED WITHIN COMPLETED PROJECTS THROUGHOUT THE DISTRICT.

5. THE CLOSEST PROPOSED TRAIL EDGE MUST BE AT LEAST 20 FEET FROM THE COMED TRANSMISSION TOWER FOUNDATIONS.

REMOVALS NOTES

1. SAW CUTS SHALL BE PROVIDED AT ALL LOCATIONS WHERE A SAW CUT IS REQUIRED FOR THE REMOVAL OF PAVEMENT, CURB, GUTTER, MEDIANS, DRIVEWAYS, SIDEWALK, BUTT JOINTS, PATCHES OR ANY OTHER STRUCTURE WHICH ARE ALL ONE PIECE WITH NO CONSTRUCTION JOINTS. THIS SAW CUT SHALL BE MADE AT THE LIMITS OF CONSTRUCTION OR OTHER AREAS AS REQUIRED TO PERFORM THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS. THE SAW CUT SHALL BE ACCOMPLISHED WITH A "PAVEMENT SAW". TRENCHERS WILL NOT BE ALLOWED FOR FINAL SAW CUT AT THE LIMITS OF CONSTRUCTION.

2. WHEN REMOVING PAVEMENT, CURB AND GUTTER, SHOULDER, AND/OR ANY OTHER STRUCTURES, THE USE OF ANY TYPE OF CONCRETE BREAKERS WHICH MIGHT DAMAGE THE UNDERGROUND PUBLIC OR PRIVATE UTILITIES WILL NOT BE PERMITTED. UNDER NO CIRCUMSTANCES WILL THE USE OF A FROST BALL BE PERMITTED.

3. TREE SIZES HAVE BEEN ADDED TO THE PLANS FOR INFORMATIONAL PURPOSES ONLY AND FOR THE BENEFIT OF THE CONTRACTOR AND TO AID IN THE BIDDING OF THE PROJECT. THE SIZES ARE BASED ON FIELD SURVEYS AND MEASUREMENTS COMPLETED IN 2016. THE TREE SIZES SHOWN ON THE PLANS HAVE BEEN ADJUSTED TO ACCOUNT FOR GROWTH SINCE THE COMPLETION OF THE SURVEYS. THE SURVEY DID NOT INCLUDE TREES OR SAPLINGS LESS THAN 6-INCHES IN DIAMETER. THE TREE SIZES SHOULD BE CONSIDERED AN ESTIMATE AND IT IS THE CONTRACTOR RESPONSIBILITY TO VISIT THE SITE AND MAKE THEIR OWN ASSESSMENT OF THE EFFORT REQUIRED TO COMPLETE THE WORK AS SHOWN ON THE PLANS.

PIPELINE REQUIREMENTS

1. THE CONTRACTOR SHALL BE AWARE THAT THERE ARE FOUR (4) MAJOR PETROLEUM, CRUDE OIL, OR HIGH PRESSURE GAS PIPELINES CROSSING WITHIN THE PROJECT LIMITS. CONTRACT SHALL BE REQUIRED TO FOLLOW SPECIAL CONSTRUCTION REQUIREMENTS WHEN WORKING OVER THE TOP OF THE PIPELINES OR WITHIN THEIR RESPECTIVE EASEMENTS. THE SPECIAL CONSTRUCTION REQUIREMENTS ARE LOCATED IN THE PROJECT SPECIAL PROVISIONS.

2. ANY PIPELINE LOCATIONS SHOWN ON THIS PDF DOCUMENT ARE ONLY APPROXIMATE. THE PIPELINE COMPANY ASSUME NO RESPONSIBILITY FOR ANY ERRORS CONTAINED IN DRAWING FILES INDICATING THE LOCATION OF ANY PIPELINE. PIPELINE LOCATION FIELD VERIFICATION IS MANDATORY PRIOR TO SAID FACILITIES BEING ADDED TO DRAWINGS OR ANY CONSTRUCTION ACTIVITY TAKING PLACE IN THE VICINITY OF ANY PIPELINE.

INDEX OF SHEETS

IDOT HIGHWAY STANDARDS

STD. NO.	DESCRIPTION
000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	AREAS OF REINFORCEMENT BARS
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
424001-11	MID-BLOCK CURB RAMPS FOR SIDEWALKS
424006-05	ENTRANCE/ALLEY PEDESTRIAN CROSSINGS
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
602301-04	INLET TYPE A
604001-04	FRAME AND LIDS TYPE 1
606001-07	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701001-02	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY
701006-05	OFF-ROAD OPERATIONS, 2L, 2W, 15' to 24" FROM PAVEMENT EDGE
701011-04	OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATION - DAY ONLY
701326-04	LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING FOR SPEEDS >= 45 MPH
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-08	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
728001-01	TELESCOPING STEEL SIGN SUPPORT
729001-01	APPLICATION OF TYPES A & B POSTS (FOR SIGNS & MARKERS)

DISTRICT ONE DETAILS

STD. NO.	DESCRIPTION
BD-22	PAVEMENT PATCHES FOR HMA SURFACED PAVEMENT
BD-51	BENCHING DETAIL FOR EMBANKMENT WIDENING
TC-10	TRAFFIC CONTROL AND PROTECTION FOR SIDEROADS, INTERSECTIONS, AND DRIVEWAYS
TC-13	TYPICAL PAVEMENT MARKINGS

DRAIN TILE NOTES

1. ANY FARM DRAIN, FIELD TILE SYSTEM OR OTHER UNDERGROUND TILE FACILITY ENCOUNTERED IN THE WORK SHALL BE LOCATED AND STAKED AND REPORTED TO THE ENGINEER. ANY DRAINAGE LINES WHICH ARE CUT OR DAMAGED BY GRADING, TRENCHING, EXCAVATION OR OTHER CONSTRUCTION ACTIVITIES SHALL BE REPAIRED SO AS TO MAINTAIN ITS ORIGINAL ALIGNMENT. IF THIS CANNOT BE ACCOMPLISHED, THE TILE SHALL BE REPAIRED AND CONNECTED TO THE PROPOSED STORM SEWER SYSTEM IN SUCH A MANNER AS TO RENDER THE LINES USABLE FOR THE PURPOSES INTENDED.

2. THE WORK SHALL BE DONE IN ACCORDANCE WITH SECTION 611. THE MINIMUM SIZE FOR REPLACEMENT MUST BE 10 INCH AND SHALL BE PAID FOR AS "FIELD TILE ADJUSTMENT". THE DRAIN PIPE MATERIAL SHALL BE PVC OR CORRUGATED PVC WITH A SMOOTH INTERIOR IN ACCORDANCE WITH SECTION 601. A TYPE A INLET W/ TYPE 1 CLOSED LID WILL BE CONSTRUCTED TO CONNECT THE TILE(S) AND/OR PIPE DRAIN. A NOMINAL QUANTITY OF "FIELD TILE ADJUSTMENT" AND TYPE A INLETS HAVE BEEN INCLUDED IN THE PLAN QUANTITIES.

3. PRIOR TO MAKING THE CONNECTION THE CONTRACTOR SHALL CLEAN THE ENDS OF THE TILE TO BE CONNECTED. IN ACCORDANCE WITH SECTION 611 OF THE STANDARD SPECIFICATION THE EXISTING TILE SHALL BE REMOVED OR CRUSHED AND TRENCH BACKFILL MATERIAL SHALL BE PLACED IN THE TRENCH LEFT BY THE REMOVAL.

PLAN		BY	DATE
	SURVEYED		
	PLOTTED		
	ALIGNMENT CHECKED		
NOTE BOOK	RT. OF WAY CHECKED		
NO.	CADD FILE NAME		

PROFILE		BY	DATE
	SURVEYED		
	PLOTTED		
	GRADES CHECKED		
NOTE BOOK	BM. NOTED		
NO.	STRUCTURE NOTATNS CHKD		

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

FILE NAME = 160054-SHT-NOTES.dgn	USER NAME = sbpottorff	DESIGNED - SBP	REVISED - 8/5/2021	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	NORTH CENTRAL DUPAGE REGIONAL TRAIL GENERAL NOTES, INDEX OF SHEETS, AND HIGHWAY STANDARDS	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MLB	REVISED - 9/16/2021				16-F3000-16-BT	DuPAGE	96	2
	PLOT SCALE =	CHECKED - DB/BL	REVISED - 11/3/2021					CONTRACT NO. 61H19		
Model	PLOT DATE = 11/3/2021	DATE - 7/1/2021	REVISED -		SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.		ILLINOIS FED. AID PROJECT			

SPECIALTY ITEM	SPECIAL PROVISION	CODE PAY ITEM	DESCRIPTION	UNIT	QUANTITY	CONSTRUCTION TYPE CODE 75% FEDERAL 25% STATE	
						BICYCLE/PEDESTRIAN	TRAINEES
						0028	0042
						URBAN	URBAN
**	*	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	1,520	1,520	
**	*	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	342	342	
	*	20101000	TEMPORARY FENCE	FOOT	250	250	
**		20101100	TREE TRUNK PROTECTION	EACH	31	31	
**	*	20101200	TREE ROOT PRUNING	EACH	26	26	
		20200100	EARTH EXCAVATION	CU YD	971	971	
		20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	589	589	
		20400800	FURNISHED EXCAVATION	CU YD	9,899	9,899	
		20800150	TRENCH BACKFILL	CU YD	55	55	
		21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	13,557	13,557	
		21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	12,019	12,019	
**		25000210	SEEDING, CLASS 2A	ACRE	0.25	0.25	
**	*	25100125	MULCH, METHOD 3	ACRE	12.25	12.25	
**	*	25100127	MULCH, METHOD 3A	ACRE	4.25	4.25	
	*	28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	1,510	1,510	
		28000305	TEMPORARY DITCH CHECKS	FOOT	2,850	2,850	
		28000400	PERIMETER EROSION BARRIER	FOOT	25,525	25,525	
		28000510	INLET FILTERS	EACH	2	2	
		28100105	STONE RIPRAP, CLASS A3	SQ YD	499	499	

PLAN | SURVEYED | PLOTTED | ALIGNMENT CHECKED | GRADES CHECKED | CADD FILE NAME | NOTE BOOK | NO. | BY | DATE

PROFILE | SURVEYED | PLOTTED | GRADES CHECKED | STRUCTURE NOTATIONS CHKD | NOTE BOOK | NO. | BY | DATE

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

FILE NAME = 160054-Summary of Quantities-01.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -
	PLOT DATE = 7/2/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
SUMMARY OF QUANTITIES

SCALE: NONE | SHEET 1 OF 4 SHEETS | STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	3
		CONTRACT NO. 61H19		
	ILLINOIS FED. AID PROJECT			

SPECIALTY ITEM	SPECIAL PROVISION	CODE PAY ITEM	DESCRIPTION	UNIT	QUANTITY	CONSTRUCTION TYPE CODE 75% FEDERAL 25% STATE	
						BICYCLE/PEDESTRIAN	TRAINEES
						0028	0042
						URBAN	URBAN
		28200200	FILTER FABRIC	SQ YD	731	731	
	*	30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	589	589	
	*	35101600	AGGREGATE BASE COURSE, TYPE B 4"	SQ YD	358	358	
	*	35101800	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	10,581	10,581	
		42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	3,222	3,222	
		42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	616	616	
		42400800	DETECTABLE WARNINGS	SQ FT	138	138	
		44000100	PAVEMENT REMOVAL	SQ YD	8	8	
		44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	35	35	
		44201741	CLASS D PATCHES, TYPE II, 8 INCH	SQ YD	8	8	
		54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	12	12	
		54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	16	16	
		54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	12	12	
		54247110	GRATING FOR CONCRETE FLARED END SECTION 18"	EACH	16	16	
		54247124	GRATING FOR CONCRETE FLARED END SECTION 15"	EACH	12	12	
		54247130	GRATING FOR CONCRETE FLARED END SECTION 24"	EACH	12	12	
		542A0220	PIPE CULVERTS, CLASS A, TYPE 1 15"	FOOT	163	163	
		542A0223	PIPE CULVERTS, CLASS A, TYPE 1 18"	FOOT	254	254	
		542A0229	PIPE CULVERTS, CLASS A, TYPE 1 24"	FOOT	177	177	

PLAN
NOTE BOOK NO. ____
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RL'S/BM'S CHECKED
CADD FILE NAME ____
BY
DATE

PROFILE
NOTE BOOK NO. ____
SURVEYED
PLOTTED
GRADES CHECKED
RL'S/BM'S CHECKED
STRUCTURE NOTATNS CH'KD
BY
DATE

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

FILE NAME = 160054-Summary of Quantities-01.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -
	PLOT DATE = 7/2/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
SUMMARY OF QUANTITIES

SCALE: NONE | SHEET 2 OF 4 SHEETS | STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	4
		CONTRACT NO. 61H19		
	ILLINOIS FED. AID PROJECT			

SPECIALTY ITEM	SPECIAL PROVISION	CODE PAY ITEM	DESCRIPTION	UNIT	QUANTITY	CONSTRUCTION TYPE CODE 75% FEDERAL 25% STATE	
						BICYCLE/PEDESTRIAN	TRAINEES
						0028	0042
						URBAN	URBAN
	*	60235300	INLETS, TYPE A, TYPE 1 FRAME, CLOSED LID	EACH	2	2	
		60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	35	35	
**	*	66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	74	74	
**	*	66900530	SOIL DISPOSAL ANALYSIS	EACH	1	1	
**	*	66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1	
**	*	66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1	
**	*	66901006	REGULATED SUBSTANCES MONITORING	CAL DA	3	3	
	*	67000500	ENGINEER'S FIELD OFFICE, TYPE B	CAL MO	6	6	
		67100100	MOBILIZATION	L SUM	1	1	
**	*	72000100	SIGN PANEL - TYPE 1	SQ FT	192	192	
**		72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	4	4	
**		72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	144	144	
**	*	72900100	METAL POST - TYPE A	FOOT	903	903	
**		78001130	PAINT PAVEMENT MARKING - LINE 6"	FOOT	156	156	
**		78001150	PAINT PAVEMENT MARKING - LINE 12"	FOOT	285	285	
**		78001180	PAINT PAVEMENT MARKING - LINE 24"	FOOT	12	12	
**	*	K1004572	PRAIRIE SEEDING (SPECIAL)	ACRE	4.25	4.25	
	*	X0322279	OUTLET MARKER	EACH	40	40	
**	*	X0322881	TREE TRIMMING	EACH	12	12	

PLAN
NOTE BOOK NO. ____
SURVEYED ____
PLOTTED ____
ALIGNMENT CHECKED ____
RT. OF WAY CHECKED ____
CADD FILE NAME ____
BY | DATE

PROFILE
NOTE BOOK NO. ____
SURVEYED ____
PLOTTED ____
GRADES CHECKED ____
B.M.'S ADJUSTED ____
STRUCTURE NOTATIONS CHKD ____
BY | DATE

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

FILE NAME = 160054-Summary of Quantities-01.dgn	USER NAME = Mibeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -
	PLOT DATE = 7/2/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
SUMMARY OF QUANTITIES

SCALE: NONE | SHEET 3 OF 4 SHEETS | STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	5
CONTRACT NO. 61H19				
ILLINOIS FED. AID PROJECT				

SPECIALTY ITEM	SPECIAL PROVISION	CODE PAY ITEM	DESCRIPTION	UNIT	QUANTITY	CONSTRUCTION TYPE CODE 75% FEDERAL 25% STATE	
						BICYCLE/PEDESTRIAN	TRAINEES
						0028	0042
						URBAN	URBAN
	*	X0326020	UTILITY PROTECTION PAD	SQ YD	184	184	
	*	X0326806	WASHOUT BASIN	L SUM	1	1	
	*	X2020410	EARTH EXCAVATION (SPECIAL)	CU YD	347	347	
	*	X2130010	EXPLORATION TRENCH, SPECIAL	FOOT	100	100	
**	*	X2501010	SEEDING, CLASS 2 (MODIFIED)	ACRE	1.50	1.50	
**	*	X2501800	SEEDING, CLASS 4 (MODIFIED)	ACRE	2.25	2.25	
**	*	X2501820	SEEDING, CLASS 5 (MODIFIED)	ACRE	1.50	1.50	
**	*	X2503110	MOWING (SPECIAL)	ACRE	50	50	
**	*	X2511630	EROSION CONTROL BLANKET (SPECIAL)	SQ YD	21,870	21,870	
	*	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1	
	*	XX006669	DROP GATE, SPECIAL	EACH	4	4	
	*	XX007606	LIMESTONE SCREENING SURFACE 2"	SQ YD	9,825	9,825	
	*	XX009301	FIELD TILE ADJUSTMENT	FOOT	100	100	
	*	Z0013796	SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE	SQ YD	387	387	
	*	Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1	
	*	Z0076600	TRAINEES	HOUR	500		500
	*	Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	500		500

PLAN — SURVEYED / PLOTTED / ALIGNMENT CHECKED / PLAN CHECKED / CADD FILE NAME — NOTE BOOK NO. — BY — DATE

PROFILE — SURVEYED / PLOTTED / GRADES CHECKED / BM. NOTED / STRUCTURE NOTATIONS CHKD — NOTE BOOK NO. — BY — DATE

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

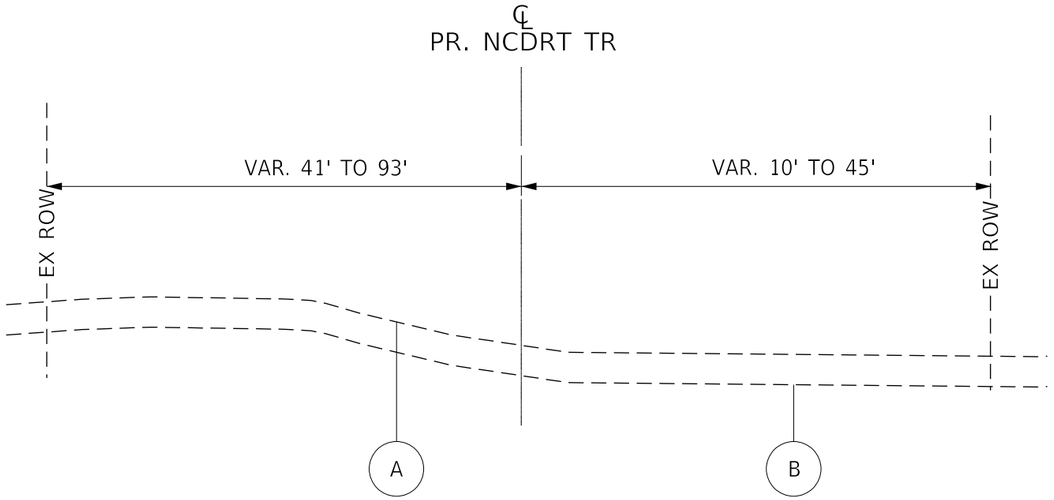
FILE NAME = 160054-Summary of Quantities-01.dgn	USER NAME = Mlbeaning	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
	PLOT SCALE =	CHECKED - DB/BL	REVISED -
Default	PLOT DATE = 7/2/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
SUMMARY OF QUANTITIES

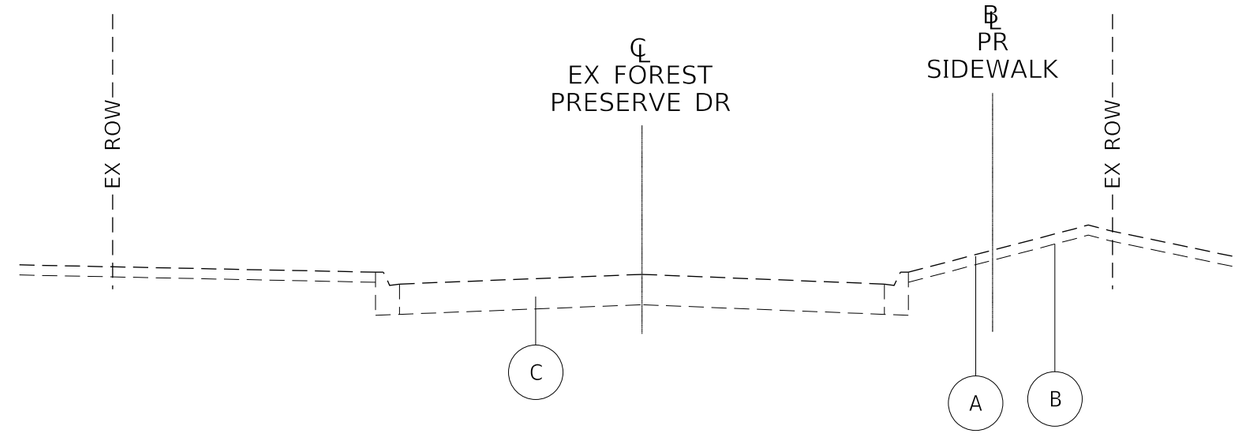
SCALE: NONE | SHEET 4 OF 4 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	6
		CONTRACT NO. 61H19		
		ILLINOIS FED. AID PROJECT		



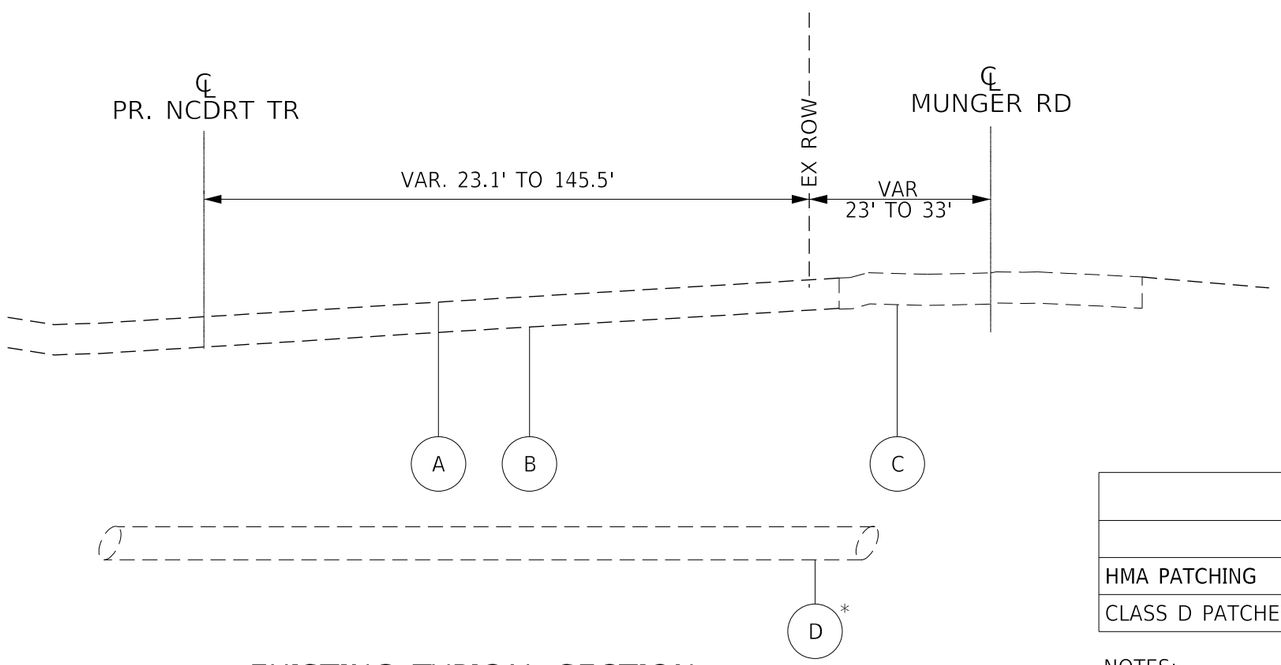
EXISTING TYPICAL SECTION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
STA. 172+50.00 TO STA. 188+14.53



EXISTING TYPICAL SECTION

FOREST PRESERVE DRIVE
STA. 1+00.00 TO STA. 7+44.63



EXISTING TYPICAL SECTION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
STA. 98+89.95 TO STA. 172+50.0

*PIPELINE LOCATIONS

STA. 99+34.91	8"	ONEOK
STA. 100+52.16	34"	ENBRIDGE
STA. 128+75.85	12"	MAGELLAN
STA. 141+55.11	20"	KINDER MORGAN
STA. 141+74.26	34"	KINDER MORGAN

EXISTING LEGEND

- (A) EXISTING GROUNDLINE
- (B) EXISITNG TOPSOIL (PROBED)
  12" AVG (STA 98+98 TO 143+66)
  14" AVG)STA 144+36 TO 188+00)
  4" AVG (STA 1+00 TO 7+44)
- (C) EXISTING ASPHALT ROADWAY
- (D) EXISTING PIPELINE

HOT-MIX ASPHALT MIXTURE REQUIREMENTS	
MIXTURE TYPE	PERCENT AIR VOIDS AT Ndes
HMA PATCHING	
CLASS D PATCHES (HMA BINDER IL-19 mm), 8"	4% @ 50 GYRATION

NOTES:

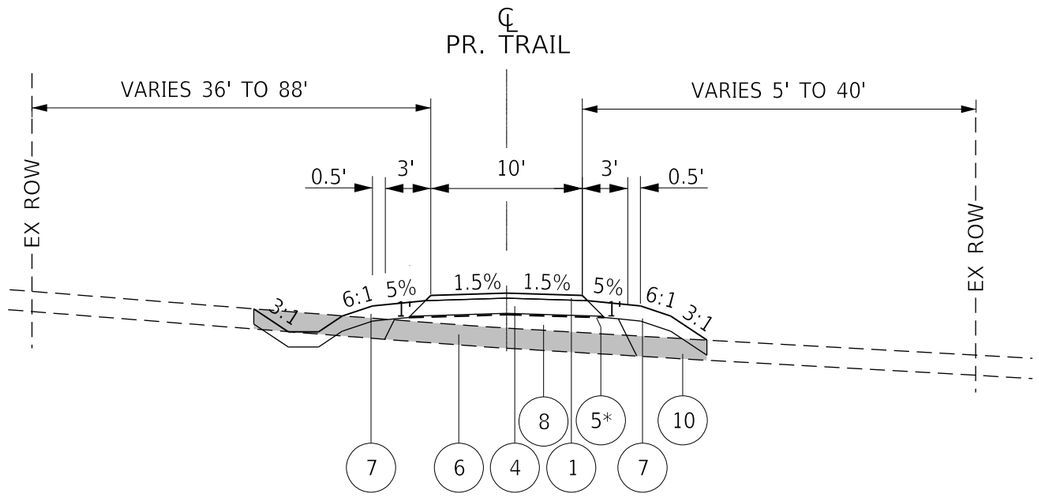
1. THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.
2. FOR USE OF RECYCLED MATERIALS SEE THE SPECIAL PROVISIONS.
3. FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY SPECIAL PROVISIONS.

PLAN — NOTE BOOK NO. ____ — SURVEYED / PLOTTED / ALIGNMENT CHECKED / RT. OF WAY CHECKED / CADD FILE NAME — BY — DATE

PROFILE — NOTE BOOK NO. ____ — SURVEYED / PLOTTED / GRADES CHECKED / BM. NOTED / STRUCTURE NOTAT'NS CHK'D — BY — DATE

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

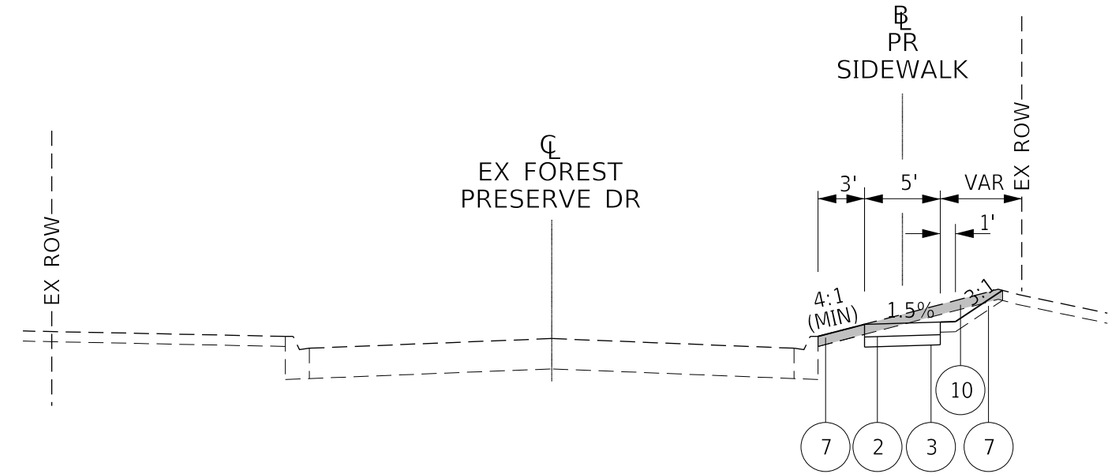
FILE NAME = 160054-TYP-01.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	NORTH CENTRAL DUPAGE REGIONAL TRAIL TYPICAL SECTIONS	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
		DRAWN - MLB	REVISED -				16-F3000-16-BT	DuPAGE	96 / 7
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -					CONTRACT NO. 61H19	
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -		SCALE: NONE / SHEET 1 OF 2 SHEETS / STA. TO STA.			ILLINOIS FED. AID PROJECT	



PROPOSED TYPICAL SECTION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
STA. 172+50.00 TO STA. 188+14.53

* GEOTECHNICAL FABRIC FOR GROUND STABILIZATION SHALL BE PLACED UNDER THE BIKE PATH AGGREGATE BASE COURSE (12 FEET WIDE)

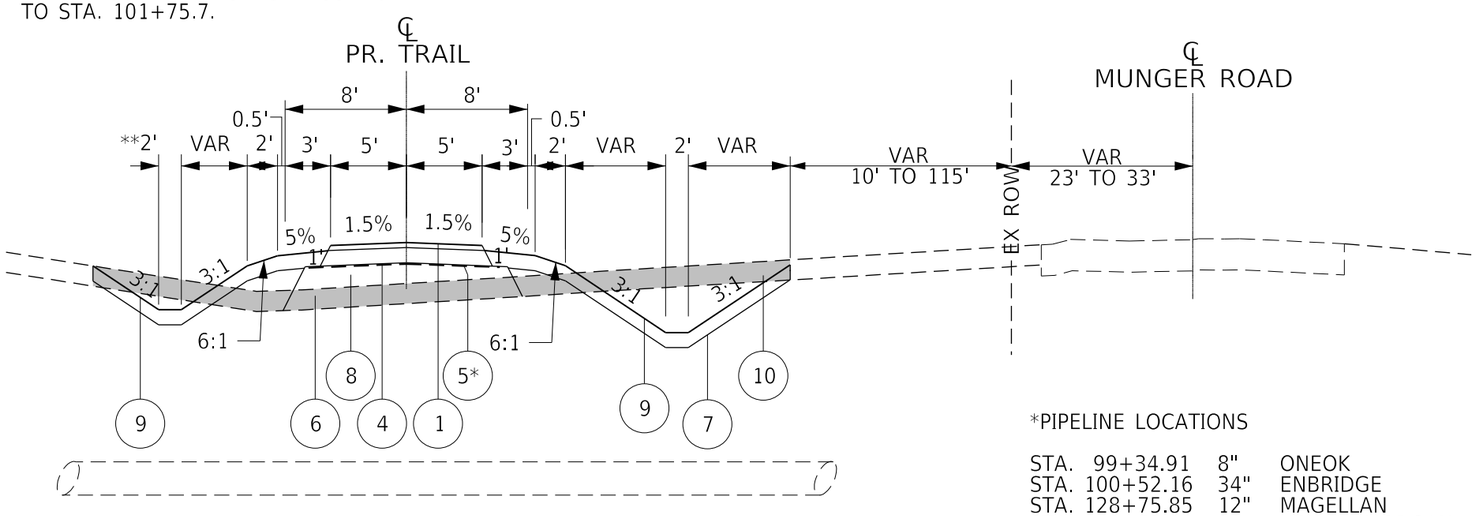


PROPOSED TYPICAL SECTION

FOREST PRESERVE DRIVE
STA. 1+00.00 TO STA. 7+43.47

**COMED LEASE AREA NOTE

THERE IS NO DITCH ON THE WEST SIDE OF THE BIKE PATH WITHIN THE COMED LEASE BOUNDRY FROM STA. 99+46.2 TO STA. 101+75.7.



PROPOSED TYPICAL SECTION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
STA. 98+50.00 TO STA. 172+50.00

*PIPELINE LOCATIONS

STA. 99+34.91	8"	ONEOK
STA. 100+52.16	34"	ENBRIDGE
STA. 128+75.85	12"	MAGELLAN
STA. 141+55.11	20"	KINDER MORGAN
STA. 141+74.26	34"	KINDER MORGAN

PROPOSED LEGEND

1. LIMESTONE SCREENING SURFACE, 2"
2. PORTLAND CEMENT CONCRETE SIDEWALK, 5"
3. AGGREGATE BASE COURSE, TYPE B, 4"
4. AGGREGATE BASE COURSE, TYPE B, 6"
5. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
6. TOPSOIL STRIPPING (PROBED)
   12" AVG (STA 98+98 TO 143+66)
   14" AVG (STA 144+36 TO 187+68)
   4" AVG (STA 1+00 TO 7+44)
7. TOPSOIL PLACEMENT, 6"
8. EMBANKMENT (PATH)
9. SEEDING AND FERTILIZER (AS SPECIFIED)
   EROSION CONTROL BLANKET (SPL) OR MULCH (AS SPECIFIED)
10. TOPSOIL STRIPPING (SEE EX TYPICAL SECTION AND SCHEDULE OF QUANTITY - EARTHWORK NOTES)

PLAN	BY	DATE
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
CADD FILE NAME		
NOTE BOOK NO.		

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
B.M. NOTED		
STRUCTURE NOTAT'NS CHK'D		
NOTE BOOK NO.		

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

FILE NAME = 160054-TYP-01.dgn	USER NAME = sbpottorff	DESIGNED - SBP	REVISED - 8/5/2021
		DRAWN - MLB	REVISED -
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -
	PLOT DATE = 8/11/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
TYPICAL SECTIONS

SCALE: NONE | SHEET 2 OF 2 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	8
		CONTRACT NO. 61H19		
	ILLINOIS FED. AID PROJECT			

EARTHWORK SUMMARY SCHEDULE

LOCATION	TOPSOIL				EARTHWORK				SUBGRADE IMPROVEMENT			NON-SPECIAL WASTE	EARTH EXCAVATION (SPL)
	21101505				20200100			20400800	20201200	30300001	21001000	66900200	X2020410
	TOPSOIL EXCAVATION & PLACEMENT	TOPSOIL EMBANKMENT	TOPSOIL PLACEMENT (6" THICK)	BALANCE WASTE (+) OR SHORTAGE (-) (NO SHRINKAGE)	EARTHWORK EXCAVATION	BIKEPATH EMBANKMENT	BALANCE WASTE (+) OR SHORTAGE (-)	FURNISHED EXCAVATION	REMOVAL & DISPOSAL OF UNSUITABLE MATERIAL	AGGREGATE SUBGRADE IMPROVEMENT	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	NON-SPECIAL WASTE	EARTH EXCAVATION (SPL)
	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(SQ YD)	(CU YD)	(CU YD)
NORTH CENTRAL DUPAGE REGIONAL TRAIL	11,919.0	5,274.0	3,740.0	2,905.0	840.0	10,720.0	-10,006.0	9,899.0	589.0	589.0	1,767.0	74	347
FOREST PRESERVE DRIVE	100.0	0.0	60.0	41.0	131.0	4.0	107.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	12,019.0	5,274.0	3,800.0	2,946.0	971.0	10,724.0	-9,899.0	9,899.0	589.0	589.0	1,767.0	74.0	347.0

EARTHWORK GENERAL NOTES

ALL EARTHWORK QUANTITIES ALONG THE BICYCLE PATH WERE CALCULATED BY THE METHOD OF AVERAGE END AREAS USING THE PLAN CROSS SECTIONS.

SHRINKAGE FACTOR, ASSUMED TO BE 15% FOR THIS PROJECT IS ESTIMATED FOR THE PURPOSE OF DETERMINING A BALANCE OF EARTHWORK. THE CONTRACTOR SHALL ESTIMATE THEIR OWN SHRINKAGE FACTORS IN DETERMINING THEIR EARTHWORK. NO PAYMENT WILL BE MADE ON EARTHWORK QUANTITIES DUE TO VARIATION IN THE SHRINKAGE FACTOR SINCE EARTHWORK IS MEASURED IN ITS FINAL POSITION.

NO SHRINKAGE FACTOR WAS APPLIED WHEN CALCULATING TOPSOIL QUANTITIES.

THE AVERAGE THICKNESS OF TOPSOIL WAS DETERMINED BASED ON FIELD PROBES COMPELTED BY THE FOREST PRESERVE DISTRICT AND WAS USED FOR THE PURPOSE OF CALCULATING TOPSOIL STRIPPING QUANTITIES. THE THICKNESSES ARE AS FOLLOW:

12" AVG (STA 98+98 TO 143+66)
14" AVG (STA 144+36 TO 187+68)
4" AVG (STA 1+00 TO 7+44)

UNDERCUTS WILL BE MEASURED FOR PAYMENT AS "REMOVAL & DISPOSAL OF UNSUITABLE MATERIAL".

TOPSOIL STRIPPING WILL MEASURED FOR PAYMENT AS "TOPSOIL EXCAVATION AND PLACEMENT".

EARTH EXCAVATION WILL ALSO INCLUDE ALL AGGREGATE BASE COURSES, AGGREGATE SUB-BASE'S AND AGGREGATE SURFACES AND SHOULDERS.

UNDERCUTS WILL BE PAID FOR AS "REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL". AFTER TOPSOIL STRIPPING AND VEGETATION CLEARING ARE COMPLETE AND PRIOR TO UNDERCUTTING, THE SUBGRADE IN THE AREAS OF THE PROPOSED BIKE PATH WILL BE TESTED WITH A STATIC OR DYNAMIC CONE PENETROMETER IN ACCORDANCE WITH THE IDOT SUBGRADE STABILITY MANUAL TO DETERMINE REMEDIAL TREATMENT.

WHERE PAVEMENTS AND SIDEWALKS ARE CONSTRUCTED, TESTING OF SUBGRADES AND EMBANKMENTS WILL BE REQUIRED. TESTING REQUIREMENTS WILL BE PER THE APPLICABLE SECTIONS OF THE STANDARD SPECIFICATIONS AND THE SUBGRADE STABILITY MANUAL. IF PROOF ROLLS ARE REQUIRED BY THE ENGINEER, THE COST SHALL BE CONSIDERED INCLUDED IN THE COST OF EXCAVATION.

NO SUBSURFACE INVESTIGATION WAS COMPLETED FOR THIS PROJECT. A NOMINAL QUANTITY OF 589 CY OF AGGREGATE SUBGRADE IMPROVEMENT (CU YD) HAS BEEN PROVIDED FOR USE AT THE LOCATIONS INDICATED FOR SOILS THAT TEND TO BE UNSTABLE AND/OR UNSUITABLE. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH AGGREGATE SUBGRADE IMPROVEMENT (CU YD) WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE GEOTECHNICAL ENGINEER. ALL POTENTIALLY UNSTABLE SOILS SHOULD BE TESTED WITH A STATIC CONE AND/OR DYNAMIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 (04/01/2016) OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE CURRENT IDOT SUBGRADE STABILITY MANUAL. IF UNSTABLE AND/OR UNSUITABLE SOILS ARE NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR.

THE SUBGRADE STABILITY SHALL BE VERIFIED BY PROOF ROLLING WITH A FULLY LOADED TANDEM-AXLE TRUCK. ANY AGGREGATE SUBGRADE IMPROVEMENT CONTAMINATED AND/OR DAMAGED BY THE CONTRACTOR'S VEHICLES AND/OR EQUIPMENTS IS TO BE REMOVED AND REPLACED AS DIRECTED BY THE ENGINEER AT THE CONTRACTOR'S EXPENSE.

EARTH AND TOPSOIL EXCAVATION SHALL BE PAID FOR ONLY ONCE, REGARDLESS OF STAGING OR SEQUENCING OF CONTRACTORS OPERATIONS THAT REQUIRE TEMPORARY STOCKPILING OF MATERIALS FOR LATER USE FOR REDISTRIBUTION AND RESPREADING IN SHOULDERS AND CONSTRUCTING OF EMBANKMENTS.

TOPSOIL EXCAVATION AND PLACEMENT INCLUDES EXCAVATION, TEMPORARILY STOCKPILING, AND PLACEMENT OR TRANSPORTING SURPLUS FROM THE SITE.

SURPLUS MATERIALS

IT IS INTENDED FOR THE CONTRACTOR TO USE AS MUCH MATERIAL ON SITE AS POSSIBLE. ALL SURPLUS MATERIALS SHALL BE REMOVED OFF-SITE.

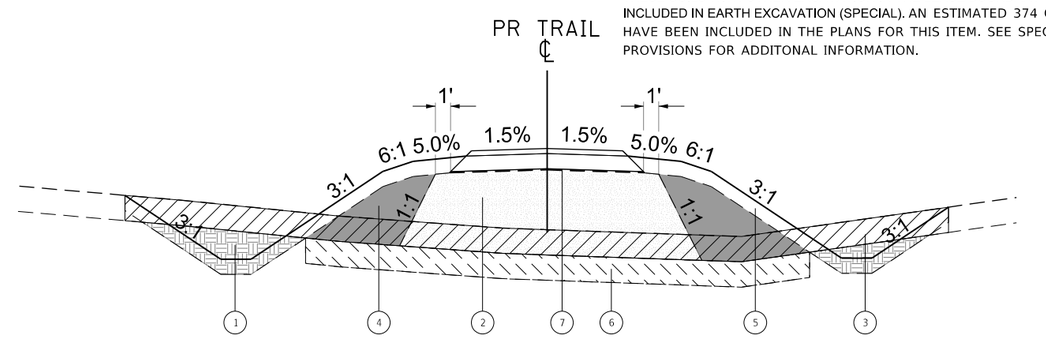
THE FOREST PRESERVE DISTRICT WILL RETAIN ALL SURPUS TOPSOIL. ONCE ALL TOPSOIL WORK IS COMPLETED WITHIN THE PROJECT LIMITS THE CONTRACTOR WILL REMOVE, HAUL AND DUMP SURPLUS TOPSOIL MATERIALS AT THE FOREST PRESERVE DISTRICT PROPERTY. SEE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION.

NON-SPECIAL WASTE MATERIALS

A PSI WAS COMPLETED FOR THIS PROJECT AND THERE WERE AREAS TESTED THAT WILL PRECLUDE FROM BEING ELIGIBLE FOR CCDD DISPOSAL. THESE SOIL ARE GENERAL LOCATED FROM STA 98+98 TO 99+50. EXCAVATION AND DISPOSAL OF THESE SOILS WILL BE PAID FOR AS "NON-SPECIAL WASTE DISPOSAL". AN ESTIMATED 74 CY HAVE BEEN INCLUDED IN THE PLANS FOR THIS ITEM.

EARTH EXCAVATION (SPECIAL)

THE CONTRACTOR SHOULD BE AWARE THAT A PORTION OF THE EXCAVATIONS WITHIN THE COMED LEASE BOUNDARY HAS BEEN IDENTIFIED IN THE PSI AS NON-SPECIAL WASTE. THE LIMIT OF THESE SOILS ARE DESCRIBED AS THOSE MATERIALS FROM APPROXIMATELY STA. 99+50 TO STA. 100+50. REMOVAL OF THESE SOILS WITH OTHER EXCAVATION IN THE LEASE BOUNDARY WILL BE INCLUDED IN EARTH EXCAVATION (SPECIAL). AN ESTIMATED 374 CY HAVE BEEN INCLUDED IN THE PLANS FOR THIS ITEM. SEE SPECIAL PROVISIONS FOR ADDITONAL INFORMATION.



EARTHWORK TYPICAL SECTION

PROPOSED LEGEND

1. EXCAVATION
2. EMBANKMENT - BIKEPATH (EXCAVATION AND FURNISHED EXCAVATION)
3. TOPSOIL STRIPPING (TOPSOIL EXCAVATION AND PLACEMENT)
4. TOPSOIL EMBANKMENT (SURPLUS TOPSOIL)
5. TOPSOIL PLACEMENT (SURPLUS TOPSOIL)
6. UNSUITABLE EXCAVATION (REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL)
7. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

PLAN | SURVEYED | PLOTTED | ALIGNMENT CHECKED | RT. OF WAY CHECKED | CADD FILE NAME | NOTE BOOK NO. ____ | BY | DATE

PROFILE | SURVEYED | PLOTTED | PROFILE CHECKED | BLM. NOTED | STRUCTURE NOTAT'NS CH'KD | NOTE BOOK NO. ____ | BY | DATE

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

EARTHWORK SCHEDULE

LOCATION	END AREAS					TOPSOIL				EARTHWORK			NON-SPECIAL WASTE		EARTH EXCAVATION (SPECIAL)	
	TOPSOIL STRIPPING (TSS)	TOPSOIL EMBANKMENT (FILL)	TOPSOIL PLACEMENT (6 INCH) (FILL)	EXCAVATION (CUT)	EMBANKMENT (FILL)	21101505 TOPSOIL EXCAVATION & PLACEMENT	TOPSOIL EMBANKMENT	TOPSOIL PLACEMENT (6 INCH) (FILL)	BALANCE WASTE (+) OR SHORTAGE (-) (NO SHRINKAGE)	20200100 EARTHWORK EXCAVATION	BIKEPATH EMBANKMENT	20400800 BALANCE WASTE (+) OR SHORTAGE (-)	66900200 TOPSOIL EXCAVATION	EXCAVATION	X2020410 TOPSOIL EXCAVATION	EXCAVATION
	(SQ FT)	(SQ FT)	(SQ FT)	(SQ FT)	(SQ FT)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)
NCDRT																
98+89.95	22.3	1.8	5.3		4.2											
99+00.00	27.7	14.5	8.0		33.0		3.0	2.5	-5.5		6.9	-6.9	9.3			
99+08.22	37.6	39.2	13.0	1.2	57.3		8.2	3.2	-11.4		13.7	-13.7	10.0	0.2		
99+34.91	33.5	18.7	10.9		37.2		28.6	11.8	-40.4		46.7	-46.7	35.2	0.6		
99+50.00	31.0	12.6	9.5		26.8		8.8	5.7	-14.4		17.9	-17.9	18.0			
100+00.00	30.2	8.0	9.2	0.7	21.6		19.1	17.3	-36.4		44.8	-44.8			56.6	0.7
100+50.00	31.6	7.3	8.4	2.0	19.9		14.1	16.3	-30.4		38.4	-38.4			57.2	2.5
100+52.16	34.2	7.3	10.0	2.4	19.8		0.6	0.7	-1.3		1.6	-1.6			2.6	0.2
101+00.00	36.6	5.9	11.2	6.3	17.3		11.7	18.8	-30.5		32.8	-32.8			62.6	7.7
101+50.00	39.0	10.5	12.4	5.4	25.0		15.2	21.8	-37.0		39.2	-39.2			69.9	10.8
102+00.00	34.7	20.0	13.6	2.7	39.0		28.3	24.0	-52.3		59.2	-59.2			68.2	7.5
102+50.00	34.7	23.3	11.5		44.1	64.3	40.2	23.2	0.9	2.5	76.9	-74.8				
103+00.00	34.3	21.1	11.4		41.4	63.8	41.2	21.2	1.5		79.2	-79.2				
103+50.00	35.0	13.9	11.2	1.2	30.8	64.1	32.4	21.0	10.7	1.1	66.8	-65.9				
104+00.00	35.6	6.3	11.6	7.2	17.5	65.4	18.7	21.1	25.5	7.7	44.7	-38.1				
104+50.00	34.9	5.1	11.9	9.7	14.7	65.2	10.6	21.8	32.9	15.6	29.8	-16.5				
105+00.00	33.7	10.7	11.5	7.8	15.8	63.5	14.6	21.7	27.2	16.2	28.2	-14.4				
105+50.00	31.9	3.3	11.0	8.8	11.4	60.7	13.0	20.8	27.0	15.4	25.2	-12.1				
106+00.00	32.8	2.4	10.5	9.2	9.5	59.9	5.3	19.9	34.8	16.7	19.4	-5.2				
106+50.00	31.0	1.5	9.6	7.8	7.7	59.0	3.5	18.6	36.9	15.7	16.0	-2.7				
107+00.00	51.8	1.2	9.4	6.4	9.7	76.6	2.5	17.6	56.6	13.1	16.1	-5.0				
107+50.00	31.8	4.8	10.0	4.2	14.4	77.4	5.6	18.0	53.9	9.8	22.3	-14.0				
108+00.00	32.0	6.8	10.1	2.8	19.1	59.1	10.8	18.6	29.7	6.4	31.0	-25.6				
108+50.00	32.4	7.1	10.3	3.0	18.3	59.6	12.9	18.9	27.8	5.4	34.6	-30.0				
109+00.00	32.1	7.7	10.2	2.4	19.8	59.7	13.7	18.9	27.0	5.1	35.2	-30.9				
109+50.00	31.9	10.7	10.1	0.9	26.7	59.3	17.0	18.7	23.5	3.1	43.0	-40.4				
110+00.00	30.6	11.7	9.4		27.7	57.9	20.8	18.1	19.1	0.8	50.4	-49.7				
110+50.00	29.6	11.6	8.9		27.2	55.8	21.6	17.0	17.2		50.9	-50.9				
111+00.00	30.2	9.7	9.2	0.2	24.0	55.4	19.8	16.8	18.9	0.2	47.4	-47.2				
111+50.00	30.2	8.2	9.2	0.7	21.2	55.9	16.6	17.1	22.3	0.9	41.9	-41.1				
112+00.00	29.5	6.4	8.8	1.0	17.6	55.3	13.5	16.7	25.1	1.5	35.9	-34.6				
112+50.00	28.3	5.4	8.3	0.7	16.3	53.5	10.9	15.8	26.8	1.5	31.3	-30.1				
113+00.00	28.9	6.7	8.6	0.5	18.8	53.0	11.2	15.6	26.2	1.1	32.5	-31.6				
113+50.00	28.7	11.9	8.4		27.7	53.4	17.2	15.8	20.4	0.5	43.1	-42.7				
114+00.00	31.8	15.9	10.0		33.4	56.0	25.7	17.1	13.3		56.6	-56.6				
114+50.00	31.7	9.8	10.4	1.7	24.2	58.8	23.8	18.9	16.1	1.6	53.4	-52.0				
115+00.00	33.9	5.6	11.1	6.4	16.4	60.7	14.2	19.9	26.6	7.5	37.7	-31.3				
115+50.00	34.7	5.5	11.4	7.6	15.8	63.5	10.2	20.8	32.4	12.9	29.9	-18.9				
116+00.00	37.3	9.5	12.0	5.4	23.4	66.6	13.9	21.7	31.1	12.1	36.4	-26.1				
116+50.00	36.0	14.3	12.1	2.5	30.6	67.8	22.1	22.3	23.5	7.4	50.1	-43.8				
117+00.00	37.7	21.7	13.0	1.2	42.1	68.2	33.4	23.2	11.7	3.4	67.4	-64.4				
117+25.00	39.2	25.3	13.7	1.1	46.6	35.6	21.8	12.4	1.5	1.1	41.1	-40.2				
117+50.00	39.1	27.6	13.7	0.6	50.2	36.2	24.5	12.7	-0.9	0.8	44.8	-44.2				
118+00.00	38.5	26.7	13.4	0.4	47.1	71.9	50.3	25.0	-3.4	0.9	90.1	-89.4				
118+50.00	37.2	19.3	12.7	1.4	38.5	70.1	42.5	24.1	3.4	1.7	79.3	-77.9				
119+00.00	38.1	8.7	13.2	9.9	21.9	69.7	25.9	23.9	19.8	10.6	55.9	-47.0				
119+50.00	36.9	3.5	12.6	15.1	11.4	69.5	11.3	23.8	34.3	23.2	30.8	-11.1				
120+00.00	35.5	3.5	11.8	11.9	12.0	67.1	6.5	22.6	38.0	24.9	21.7	-0.6				
120+50.00	37.1	6.0	12.5	11.3	16.9	67.2	8.8	22.6	35.9	21.4	26.8	-8.6				
121+00.00	38.0	9.8	13.1	8.0	23.9	69.6	14.7	23.7	31.2	17.8	37.8	-22.6				
121+50.00	38.4	9.6	13.3	9.4	24.4	70.8	18.0	24.5	28.3	16.1	44.7	-31.0				
122+00.00	37.5	13.6	12.9	4.7	31.8	70.3	21.5	24.2	24.6	13.1	52.1	-41.0				
122+50.00	36.8	10.8	12.4	5.8	26.3	68.9	22.6	23.4	22.9	9.7	53.8	-45.6				
123+00.00	34.7	17.5	11.5	0.5	37.9	66.2	26.1	22.1	18.1	5.9	59.4	-54.4				

PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
CADD FILE NAME
NOTE BOOK
NO. ____
BY
DATE

PROFILE
SURVEYED
PLOTTED
GRADES CHECKED
BLM. NOTED
STRUCTURE NOTAT'NS CHK'D
NOTE BOOK
NO. ____
BY
DATE

$EW-01

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

EARTHWORK SCHEDULE

LOCATION	END AREAS					TOPSOIL				EARTHWORK			NON-SPECIAL WASTE		EARTH EXCAVATION (SPECIAL)	
	TOPSOIL STRIPPING (TSS)	TOPSOIL EMBANKMENT (FILL)	TOPSOIL PLACEMENT (6 INCH) (FILL)	EXCAVATION (CUT)	EMBANKMENT (FILL)	21101505 TOPSOIL EXCAVATION & PLACEMENT	TOPSOIL EMBANKMENT	TOPSOIL PLACEMENT (6 INCH) (FILL)	BALANCE WASTE (+) OR SHORTAGE (-) (NO SHRINKAGE)	20200100 EARTHWORK EXCAVATION	BIKEPATH EMBANKMENT	20400800 BALANCE WASTE (+) OR SHORTAGE (-)	66900200 TOPSOIL EXCAVATION	EXCAVATION	X2020410 TOPSOIL EXCAVATION	EXCAVATION
	(SQ FT)	(SQ FT)	(SQ FT)	(SQ FT)	(SQ FT)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)
123+50.00	34.4	31.2	11.3		57.5	64.0	45.1	21.1	-2.1	0.5	88.3	-87.9				
124+00.00	34.8	25.1	11.5		47.0	64.1	52.2	21.1	-9.2		96.8	-96.8				
124+50.00	32.4	25.3	10.3		48.0	62.3	46.7	20.2	-4.6		87.9	-87.9				
125+00.00	36.0	25.5	12.1		48.2	63.4	47.0	20.8	-4.4		89.0	-89.0				
125+50.00	34.4	18.6	11.3		37.9	65.2	40.8	21.7	2.7		79.7	-79.7				
126+00.00	37.3	10.2	12.8	7.3	23.7	66.4	26.6	22.3	17.5	6.8	57.1	-51.3				
126+50.00	34.7	7.4	11.4	5.6	18.7	66.7	16.3	22.4	28.0	12.0	39.3	-29.1				
127+00.00	36.3	6.2	12.3	9.3	16.7	65.7	12.6	21.9	31.2	13.9	32.8	-21.0				
127+50.00	36.3	8.2	12.2	7.2	20.4	67.2	13.4	22.7	31.1	15.3	34.4	-21.3				
128+00.00	35.6	14.9	11.9	0.4	31.0	66.5	21.4	22.3	22.8	7.1	47.6	-41.6				
128+50.00	32.9	20.4	10.5		39.6	63.4	32.7	20.8	9.9	0.4	65.3	-65.0				
128+75.85	34.1	21.9	11.2		42.8	32.1	20.3	10.4	1.4		39.4	-39.4				
128+95.00	35.8	23.9	12.0		52.1	24.8	16.2	8.2	0.3		33.6	-33.6				
129+00.00	35.8	23.9	11.9		43.8	6.6	4.4	2.2	0.0		8.9	-8.9				
129+50.00	33.0	19.7	10.6		39.8	63.7	40.4	20.9	2.5		77.4	-77.4				
130+00.00	30.0	13.8	9.1		30.5	58.3	31.0	18.2	9.1		65.1	-65.1				
130+50.00	23.6	7.3	5.9		21.7	49.7	19.5	13.9	16.3		48.3	-48.3				
131+00.00	30.3	6.5	9.3	1.3	18.1	50.0	12.7	14.1	23.2	1.2	36.8	-35.8				
131+50.00	34.6	9.0	11.4	4.1	23.0	60.1	14.4	19.2	26.6	5.0	38.1	-33.8				
132+00.00	35.8	15.3	12.0	1.9	33.7	65.2	22.5	21.7	21.0	5.5	52.6	-47.9				
132+50.00	37.9	19.7	13.0	1.8	39.3	68.2	32.4	23.2	12.7	3.4	67.7	-64.8				
133+00.00	40.2	24.0	14.2	2.4	46.6	72.4	40.5	25.3	6.6	3.9	79.6	-76.3				
133+50.00	40.8	27.5	14.5	1.5	50.8	75.0	47.7	26.6	0.7	3.6	90.2	-87.1				
134+00.00	42.5	26.9	15.4	3.5	50.0	77.1	50.4	27.6	-0.9	4.7	93.3	-89.4				
134+50.00	44.5	23.4	16.3	8.4	50.0	80.6	46.6	29.4	4.6	11.0	92.6	-83.3				
135+00.00	45.1	23.7	16.6	7.7	43.9	82.9	43.6	30.5	8.8	14.9	87.0	-74.3				
135+50.00	45.3	28.0	16.1	6.8	53.2	83.7	47.8	30.2	5.6	13.4	89.9	-78.6				
136+00.00	45.2	32.6	16.7	4.4	51.5	83.8	56.0	30.3	-2.6	10.3	97.0	-88.3				
136+50.00	44.2	34.5	16.2	2.6	57.3	82.8	62.1	30.5	-9.8	6.4	100.8	-95.3				
137+00.00	42.2	33.9	15.2	0.9	60.6	80.1	63.4	29.1	-12.4	3.2	109.2	-106.4				
137+50.00	43.2	36.7	15.7		56.4	79.1	65.4	28.6	-14.9	0.8	108.4	-107.6				
138+00.00	45.1	52.5	16.7	0.9	51.4	81.8	82.6	30.0	-30.7	0.9	99.8	-99.0				
138+50.00	44.5	23.6	16.3	3.0	44.8	82.9	70.4	30.5	-18.0	3.7	89.1	-86.0				
139+00.00	45.4	15.9	16.8	7.7	31.3	83.2	36.6	30.7	16.0	9.9	70.5	-62.0				
139+50.00	45.5	10.0	17.4	10.3	21.9	84.1	23.9	31.6	28.6	16.7	49.3	-35.1				
140+00.00	43.4	12.1	15.8	5.5	26.2	82.4	20.4	30.7	31.2	14.7	44.6	-32.1				
140+50.00	37.1	15.2	12.7	3.1	31.1	74.6	25.3	26.4	23.0	8.0	53.1	-46.3				
141+00.00	37.1	18.7	12.7	1.8	38.9	68.8	31.4	23.5	13.9	4.5	64.9	-61.1				
141+10.01	37.4	20.2	12.8	1.4	41.0	13.8	7.2	4.7	1.9	0.6	14.8	-14.3				
141+50.00	38.9	26.3	13.5	0.7	49.0	56.5	34.5	19.5	2.5	1.6	66.7	-65.3				
141+55.11	37.0	21.2	12.1	0.2	45.4	7.2	4.5	2.4	0.3	0.1	8.9	-8.9				
141+74.26	40.8	25.1	14.0	0.3	49.0	27.6	16.4	9.3	1.9	0.2	33.5	-33.3				
142+00.00	51.8	35.6	20.0	4.5	63.8	44.1	28.9	16.2	-1.0	2.3	53.8	-51.8				
142+50.00	56.4	37.8	22.3	7.9	65.4	100.1	67.9	39.1	-6.9	11.5	119.6	-109.8				
143+00.00	49.5	15.5	18.8	14.3	32.7	98.0	49.4	38.1	10.5	20.6	90.8	-73.3				
143+50.00	29.8	0.0	8.9	19.7	3.5	73.4	14.4	25.7	33.3	31.5	33.5	-6.7				
143+76.77	17.0	0.8	3.5		2.6	23.2	0.4	6.2	16.6	9.8	3.0	5.3				
144+28.33	18.0		2.7		8.4	33.4	0.8	5.9	26.7		10.6	-10.6				
144+50.00	33.7	2.2	8.5	22.3		20.8	0.9	4.5	15.4	9.0	3.4	4.2				
145+00.00	43.7	3.1	11.7	14.4	4.9	71.8	4.9	18.7	48.2	34.0	4.6	24.4				
145+50.00	44.4	11.3	12.3	7.3	25.0	81.6	13.4	22.2	46.0	20.1	27.7	-10.6				
146+00.00	47.9	16.3	14.5	7.8	33.3	85.4	25.6	24.8	35.0	14.0	54.0	-42.1				
146+50.00	46.3	9.6	13.9	11.7	22.8	87.2	24.0	26.3	37.0	18.0	51.9	-36.6				
147+00.00	45.7	5.6	13.6	7.0	8.5	85.2	14.1	25.5	45.7	17.3	29.0	-14.3				

PLAN
NOTE BOOK NO. ____
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
CADD FILE NAME
BY
DATE

PROFILE
NOTE BOOK NO. ____
SURVEYED
PLOTTED
GRADES CHECKED
BLDG. NOTED
STRUCTURE NOTAT'NS CHK'D
BY
DATE

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

EARTHWORK SCHEDULE

LOCATION	END AREAS					TOPSOIL				EARTHWORK			NON-SPECIAL WASTE		EARTH EXCAVATION (SPECIAL)	
	TOPSOIL STRIPPING (TSS)	TOPSOIL EMBANKMENT (FILL)	TOPSOIL PLACEMENT (6 INCH) (FILL)	EXCAVATION (CUT)	EMBANKMENT (FILL)	21101505 TOPSOIL EXCAVATION & PLACEMENT	TOPSOIL EMBANKMENT	TOPSOIL PLACEMENT (6 INCH) (FILL)	BALANCE WASTE (+) OR SHORTAGE (-) (NO SHRINKAGE)	20200100 EARTHWORK EXCAVATION	BIKEPATH EMBANKMENT	20400800 BALANCE WASTE (+) OR SHORTAGE (-)	66900200 TOPSOIL EXCAVATION	EXCAVATION	X2020410 TOPSOIL EXCAVATION	EXCAVATION
	(SQ FT)	(SQ FT)	(SQ FT)	(SQ FT)	(SQ FT)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)
147+50.00	40.4	3.4	11.4	2.5	7.6	79.8	8.4	23.2	48.2	8.8	14.9	-7.4				
148+00.00	40.1	25.5	11.2		43.9	74.6	26.8	21.0	26.9	2.3	47.7	-45.7				
148+08.08	41.0	36.7	11.6		61.5	12.1	9.3	3.4	-0.6		15.8	-15.8				
148+15.59	41.3	49.5	14.3		80.2	11.4	12.0	3.6	-4.2		19.7	-19.7				
148+23.96	42.1	39.5	12.1		66.8	12.9	13.8	4.1	-5.0		22.8	-22.8				
148+50.00	39.0	15.2	10.8	0.2	31.1	39.1	26.4	11.0	1.7	0.1	47.2	-47.1				
149+00.00	39.0	11.1	10.8		25.1	72.3	24.4	20.0	28.0	0.2	52.0	-51.8				
149+50.00	41.8	9.5	12.0	0.4	22.9	74.8	19.2	21.1	34.6	0.3	44.4	-44.1				
150+00.00	41.4	5.0	11.8	2.0	14.0	77.0	13.5	22.0	41.5	2.2	34.2	-32.3				
150+50.00	40.6	5.4	11.4	1.3	14.7	75.9	9.7	21.5	44.7	3.1	26.6	-24.0				
151+00.00	38.7	7.8	10.6	0.2	19.1	73.4	12.2	20.5	40.7	1.5	31.3	-30.0				
151+50.00	30.6	6.5	8.5	0.5	19.0	64.2	13.2	17.7	33.2	0.7	35.3	-34.7				
152+00.00	34.5	7.2	8.9	0.7	20.3	60.3	12.7	16.0	31.6	1.1	36.4	-35.5				
152+50.00	33.3	8.1	8.3		22.5	62.8	14.2	15.9	32.7	0.6	39.6	-39.1				
153+00.00	34.1	10.2	8.7		26.1	62.4	16.9	15.7	29.7		45.0	-45.0				
153+50.00	34.4	11.7	8.8		28.9	63.4	20.3	16.2	27.0		50.9	-50.9				
154+00.00	32.5	11.5	8.0		28.3	62.0	21.5	15.6	24.9		53.0	-53.0				
154+50.00	34.7	12.3	8.9		29.5	62.3	22.0	15.7	24.5		53.5	-53.5				
155+00.00	33.9	11.4	8.6		27.6	63.5	22.0	16.2	25.3		52.9	-52.9				
155+50.00	31.5	9.9	7.5		25.1	60.5	19.8	14.9	25.8		48.8	-48.8				
156+00.00	34.6	15.4	8.9		35.1	61.2	23.4	15.2	22.5		55.8	-55.8				
156+50.00	37.6	19.1	10.2		40.6	66.9	31.9	17.7	17.3		70.1	-70.1				
157+00.00	40.3	23.8	11.3		47.2	72.2	39.7	19.9	12.6		81.3	-81.3				
157+50.00	39.7	24.3	11.1		47.6	74.1	44.5	20.8	8.8		87.8	-87.8				
158+00.00	39.9	23.7	11.2		47.6	73.7	44.5	20.6	8.7		88.1	-88.1				
158+50.00	38.5	24.8	10.5		48.7	72.6	44.9	20.1	7.6		89.1	-89.1				
159+00.00	38.3	24.3	10.5		47.3	71.1	45.5	19.5	6.2		88.9	-88.9				
159+10.00	39.8	24.6	11.1		47.3	14.5	9.1	4.0	1.4		17.5	-17.5				
159+50.00	36.2	23.9	9.6		48.3	56.3	35.9	15.3	5.1		70.8	-70.8				
160+00.00	35.3	22.1	9.2		46.7	66.2	42.6	17.4	6.3		87.9	-87.9				
160+50.00	32.8	17.0	8.1		38.6	63.0	36.2	16.0	10.8		78.9	-78.9				
161+00.00	34.9	17.5	9.0		37.4	62.7	32.0	15.9	14.8		70.4	-70.4				
161+50.00	39.3	23.1	10.9		45.3	68.7	37.6	18.4	12.7		76.6	-76.6				
162+00.00	41.9	31.6	12.0		57.4	75.2	50.6	21.2	3.3		95.1	-95.1				
162+50.00	42.9	34.9	12.5		61.9	78.6	61.6	22.7	-5.7		110.4	-110.4				
163+00.00	42.3	28.9	12.2		54.2	78.9	59.1	22.8	-3.0		107.5	-107.5				
163+50.00	41.6	22.2	11.9		45.2	77.7	47.3	22.3	8.1		92.1	-92.1				
164+00.00	41.7	16.7	11.9	1.3	37.5	77.2	36.0	22.1	19.1	1.2	76.6	-75.6				
164+50.00	41.6	14.2	11.9	2.1	33.0	77.2	28.7	22.1	26.4	3.2	65.3	-62.6				
165+00.00	41.5	12.6	11.9	2.9	29.5	77.0	24.8	22.0	30.2	4.7	57.9	-53.9				
165+50.00	41.1	9.9	11.7	4.2	25.1	76.5	20.8	21.8	33.9	6.5	50.6	-45.0				
166+00.00	40.6	8.5	11.4	4.7	22.6	75.7	17.0	21.4	37.2	8.2	44.1	-37.2				
166+50.00	40.9	9.9	11.6	3.9	25.1	75.4	17.0	21.3	37.1	7.9	44.1	-37.4				
167+00.00	41.9	15.0	12.0	2.0	32.9	76.6	23.1	21.8	31.8	5.4	53.7	-49.1				
167+50.00	43.8	23.2	12.8	0.4	44.3	79.3	35.4	23.0	21.0	2.2	71.5	-69.6				
168+00.00	46.1	31.2	13.8		58.1	83.2	50.3	24.6	8.3	0.4	94.8	-94.5				
168+25.00	44.0	41.1	12.9		66.8	41.7	33.5	12.4	-4.1		57.8	-57.8				
168+50.00	43.0	30.8	12.5		51.7	40.3	33.3	11.8	-4.7		54.9	-54.9				
169+00.00	46.5	13.8	14.0	1.2	27.5	82.9	41.2	24.5	17.2	1.1	73.3	-72.3				
169+50.00	44.1	10.5	11.8	1.1	23.8	83.9	22.5	23.9	37.5	2.2	47.5	-45.7				
170+00.00	40.3	11.9	11.3		25.7	78.2	20.8	21.4	36.0	1.0	45.9	-45.0				
170+50.00	39.4	13.7	11.0		28.0	73.9	23.8	20.6	29.5		49.8	-49.8				
171+00.00	39.7	16.4	11.1		32.1	73.3	27.9	20.4	25.0		55.7	-55.7				
171+50.00	40.1	15.0	11.2		32.0	73.9	29.1	20.6	24.1		59.3	-59.3				
172+00.00	36.2	14.6	9.6		32.5	70.6	27.4	19.2	24.0		59.7	-59.7				

PLAN
NOTE BOOK NO. ____
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
CADD FILE NAME
BY
DATE

PROFILE
NOTE BOOK NO. ____
SURVEYED
PLOTTED
GRADES CHECKED
BRK. NOTED
STRUCTURE NOTAT'NS CHKD
BY
DATE

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

EARTHWORK SCHEDULE

LOCATION	END AREAS					TOPSOIL				EARTHWORK			NON-SPECIAL WASTE		EARTH EXCAVATION (SPECIAL)	
	TOPSOIL STRIPPING (TSS)	TOPSOIL EMBANKMENT (FILL)	TOPSOIL PLACEMENT (6 INCH) (FILL)	EXCAVATION (CUT)	EMBANKMENT (FILL)	21101505 TOPSOIL EXCAVATION & PLACEMENT	TOPSOIL EMBANKMENT	TOPSOIL PLACEMENT (6 INCH) (FILL)	BALANCE WASTE (+) OR SHORTAGE (-) (NO SHRINKAGE)	20200100 EARTHWORK EXCAVATION	BIKEPATH EMBANKMENT	20400800 BALANCE WASTE (+) OR SHORTAGE (-)	66900200 TOPSOIL EXCAVATION	EXCAVATION	X2020410 TOPSOIL EXCAVATION	EXCAVATION
	(SQ FT)	(SQ FT)	(SQ FT)	(SQ FT)	(SQ FT)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)
172+50.00	34.4	12.7	8.8		29.1	65.4	25.3	17.0	23.1		57.0	-57.0				
173+00.00	31.5	11.8	7.6		27.9	61.1	22.7	15.2	23.2		52.8	-52.8				
173+50.00	29.8	11.7	6.9		30.9	56.8	21.8	13.4	21.7		54.4	-54.4				
174+00.00	34.9	10.0	9.0		24.9	59.9	20.1	14.7	25.1		51.6	-51.6				
174+50.00	34.4	5.3	8.8	1.4	15.6	64.1	14.2	16.5	33.5	1.3	37.5	-36.4				
175+00.00	35.0	5.6	9.1	1.7	15.9	64.2	10.1	16.5	37.7	2.9	29.2	-26.7				
175+50.00	35.8	9.5	9.4	0.5	22.8	65.6	13.9	17.1	34.5	2.1	35.8	-34.1				
176+00.00	35.4	11.3	9.3		25.9	66.0	19.3	17.3	29.4	0.4	45.1	-44.7				
176+50.00	35.5	11.1	9.3		25.7	65.7	20.8	17.2	27.8		47.8	-47.8				
177+00.00	37.4	17.6	10.1		36.8	67.5	26.6	17.9	23.0		57.8	-57.8				
177+50.00	36.0	23.4	9.5		47.5	68.0	38.0	18.1	11.9		78.0	-78.0				
177+70.00	37.3	25.9	10.0		50.3	27.1	18.3	7.2	1.7		36.2	-36.2				
178+00.00	37.5	26.3	10.1		50.6	41.5	29.0	11.2	1.4		56.0	-56.0				
178+50.00	41.5	36.2	11.8		63.5	73.1	57.9	20.3	-5.1		105.6	-105.6				
179+00.00	49.0	57.6	15.0		87.1	83.8	86.8	24.9	-27.9		139.4	-139.4				
179+50.00	51.4	65.3	16.1		94.8	93.0	113.7	28.8	-49.6		168.4	-168.4				
180+00.00	45.4	46.6	13.5		78.6	89.6	103.6	27.4	-41.3		160.5	-160.5				
180+50.00	33.6	15.3	8.4		36.6	73.1	57.3	20.3	-4.5		106.6	-106.6				
181+00.00	33.2	5.4	8.3	0.8	16.8	61.8	19.1	15.5	27.2	0.7	49.5	-48.8				
181+50.00	31.5	2.4	7.5	1.0	14.5	59.9	7.1	14.7	38.1	1.7	29.1	-27.6				
182+00.00	33.9	5.4	8.6	1.1	16.4	60.5	7.2	14.9	38.4	1.9	28.6	-27.0				
182+50.00	33.4	10.1	8.4		24.6	62.3	14.3	15.7	32.3	1.0	37.9	-37.1				
183+00.00	33.9	11.1	8.6		25.3	62.3	19.6	15.7	27.0		46.2	-46.2				
183+50.00	32.5	5.1	8.0	0.6	17.3	61.5	15.0	15.4	31.1	0.5	39.4	-39.0				
184+00.00	46.1	1.3	13.8	12.2	1.2	72.8	5.9	20.2	46.7	11.8	17.1	-7.1				
184+50.00	44.4	1.4	13.1	7.8	2.7	83.8	2.4	24.9	56.5	18.6	3.7	12.1				
185+00.00	43.0	26.9	12.5		48.8	80.9	26.2	23.7	31.1	7.2	47.8	-41.6				
185+50.00	39.3	30.1	10.9		54.1	76.2	52.7	21.6	1.8		95.3	-95.3				
186+00.00	44.9	45.5	13.3		74.6	77.9	70.0	22.4	-14.5		119.2	-119.2				
186+50.00	38.4	28.3	10.5		52.2	77.1	68.3	22.0	-13.3		117.4	-117.4				
186+80.00	40.1	32.7	11.2		59.7	43.6	33.9	12.1	-2.4		62.2	-62.2				
187+00.00	36.5	24.2	9.7		47.0	28.4	21.1	7.8	-0.4		39.5	-39.5				
187+50.00	29.7	11.5	6.8		29.6	61.3	33.0	15.3	13.1		70.9	-70.9				
187+68.00	23.7		6.8			17.8	3.8	4.5	9.5		9.9	-9.9				
FPD																
0+85.47	4.4		2.7	5.0												
1+00.00	4.4		2.7	5.0		2.4		1.5	0.9	2.7		2.3				
1+50.00	3.6		1.9	3.7		7.4		4.3	3.1	8.1		6.9				
2+00.00	3.3		1.6	2.8		6.3		3.3	3.1	6.0		5.1				
2+50.00	3.4		1.8	3.4		6.2		3.1	3.1	5.7		4.8				
3+00.00	3.6		1.9	3.6		6.5		3.4	3.1	6.5		5.5				
3+50.00	3.7		2.1	4.2		6.7		3.7	3.0	7.2		6.1				
4+00.00	4.1		2.4	5.5		7.2		4.1	3.0	9.0		7.6				
4+50.00	4.3		2.6	6.0		7.7		4.6	3.1	10.7		9.1				
5+00.00	4.1		2.4	5.4		7.7		4.6	3.1	10.5		9.0				
5+50.00	4.8		3.2	8.1		8.2		5.1	3.1	12.5		10.6				
6+00.00	5.3		3.7	10.1		9.4		6.3	3.1	16.9		14.3				
6+50.00	5.1		3.4	12.1		9.6		6.5	3.1	20.6		17.5				
7+00.00	4.1		2.4	1.5	2.2	8.4		5.4	3.1	12.6	2.0	8.6				
7+43.95	4.1		2.4	1.5		6.6		3.9	2.7	2.4	1.8	0.2				
SHRINKAGE FACTOR				15%		12019.0	5273.9	3799.8	2945.2	970.3	10723.1	-9898.3	72.4	0.8	317.2	29.4
						12019.0	5274.0	3800.0	2946.0	971.0	10724.0	-9899.0	74.0		347.0	

PLAN
NOTE BOOK NO. ____
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
CADD FILE NAME
BY
DATE

PROFILE
NOTE BOOK NO. ____
SURVEYED
PLOTTED
GRADES CHECKED
BLDG. NOTED
STRUCTURE NOTAT'NS CHK'D
BY
DATE

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

PROP. CURVE P-TRAIL1
PI STA. = 99+38.19
Δ = 52° 42' 17" (RT)
D = 71° 37' 11"
R = 80.00'
T = 39.63'
L = 73.59'
E = 9.28'
P.C. STA = 98+98.56
P.T. STA = 99+72.15

PROP. CURVE P-TRAIL2
PI STA. = 100+20.97
Δ = 52° 03' 01" (LT)
D = 57° 17' 45"
R = 100.00'
T = 48.83'
L = 90.84'
E = 11.28'
P.C. STA = 99+72.15
P.T. STA = 100+62.99

PROP. CURVE P-TRAIL3
PI STA. = 100+95.67
Δ = 44° 26' 36" (LT)
D = 71° 37' 11"
R = 80.00'
T = 32.68'
L = 62.05'
E = 6.42'
P.C. STA = 100+62.99
P.T. STA = 101+25.04

PROP. CURVE P-TRAIL4
PI STA. = 102+26.30
Δ = 7° 28' 01" (LT)
D = 22° 55' 06"
R = 250.00'
T = 16.31'
L = 32.58'
E = 0.53'
P.C. STA = 102+09.98
P.T. STA = 102+42.56

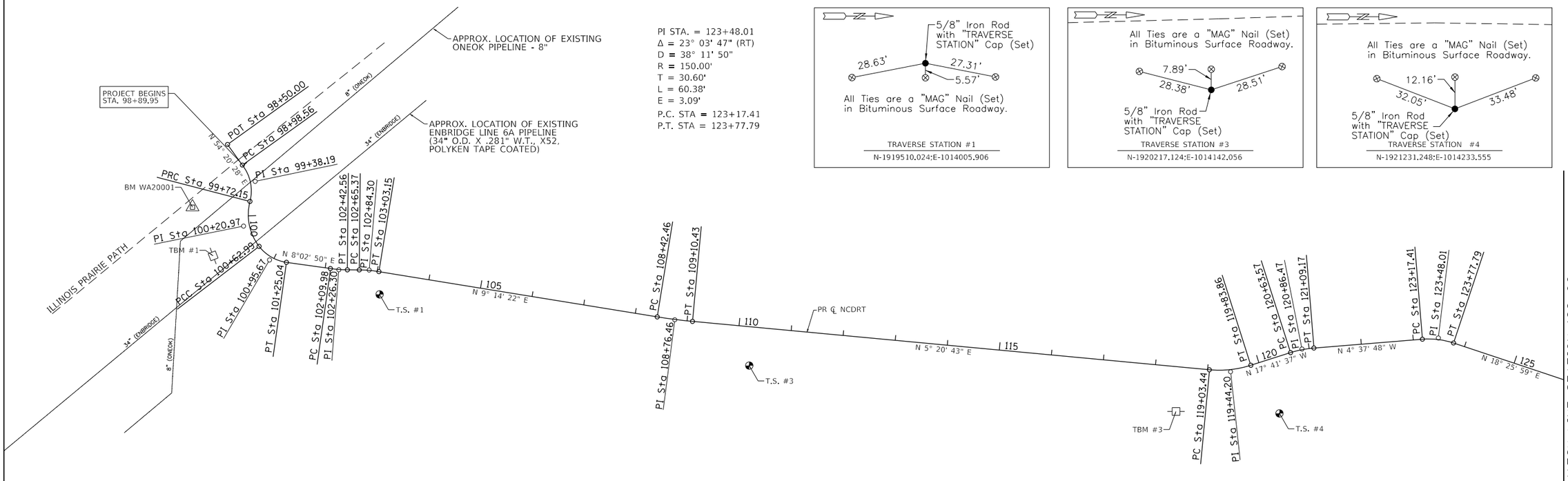
PROP. CURVE P-TRAIL5
PI STA. = 102+84.30
Δ = 8° 39' 33" (RT)
D = 22° 55' 06"
R = 250.00'
T = 18.93'
L = 37.78'
E = 0.72'
P.C. STA = 102+65.37
P.T. STA = 103+03.15

PROP. CURVE P-TRAIL6
PI STA. = 108+76.46
Δ = 3° 53' 40" (LT)
D = 5° 43' 46"
R = 1,000.00'
T = 34.00'
L = 67.97'
E = 0.58'
P.C. STA = 108+42.46
P.T. STA = 109+10.43

PROP. CURVE P-TRAIL7
PI STA. = 119+44.20
Δ = 23° 02' 20" (LT)
D = 28° 38' 52"
R = 200.00'
T = 40.76'
L = 80.42'
E = 4.11'
P.C. STA = 119+03.44
P.T. STA = 119+83.86

PROP. CURVE P-TRAIL8
PI STA. = 120+86.47
Δ = 13° 03' 49" (RT)
D = 28° 38' 52"
R = 200.00'
T = 22.90'
L = 45.60'
E = 1.31'
P.C. STA = 120+63.57
P.T. STA = 121+09.17

PI STA. = 123+48.01
Δ = 23° 03' 47" (RT)
D = 38° 11' 50"
R = 150.00'
T = 30.60'
L = 60.38'
E = 3.09'
P.C. STA = 123+17.41
P.T. STA = 123+77.79



PIPELINE LOCATIONS

ANY PIPELINE LOCATIONS SHOWN ON THIS PDF DOCUMENT ARE ONLY APPROXIMATE. THE PIPELINE COMPANY ASSUME NO RESPONSIBILITY FOR ANY ERRORS CONTAINED IN DRAWING FILES INDICATING THE LOCATION OF ANY PIPELINE. PIPELINE LOCATION FIELD VERIFICATION IS MANDATORY PRIOR TO SAID FACILITIES BEING ADDED TO DRAWINGS OR ANY CONSTRUCTION ACTIVITY TAKING PLACE IN THE VICINITY OF ANY PIPELINE.

SURVEY DATUM

1. THE HORIZONTAL DATUM IS NAD 83 AND THE VERTICAL DATUM IS NAVD 88. SEE ALIGNMENT, TIES AND BENCHMARK SHEETS.

NCDRT ALIGNMENT COORDINATE INFORMATION

POINT ON ALIGNMENT	STATION	NORTHING	EASTING
POT	98+50.00	1919219.190	1013719.060
PC	98+98.56	1919247.496	1013758.512
PI	99+38.19	1919271.980	1013789.670
PRC	99+72.15	1919262.030	1013828.030
PI	100+20.97	1919249.770	1013875.290
PCC	100+62.99	1919279.510	1013914.030
PI	100+95.67	1919299.410	1013939.950
PT	101+25.04	1919331.770	1013944.530
PC	102+09.98	1919415.870	1013956.420
PI	102+26.30	1919432.020	1013958.700
PT	102+42.56	1919448.330	1013958.870
PC	102+65.37	1919471.140	1013959.100
PI	102+84.30	1919490.070	1013959.290
PT	103+03.15	1919508.750	1013962.330
PC	108+42.46	1920041.060	1014048.920
PI	108+76.46	1920074.620	1014054.380
PT	109+10.43	1920108.470	1014057.550
PC	119+03.44	1921097.150	1014150.050
PI	119+44.20	1921137.740	1014153.850
PT	119+83.86	1921176.570	1014141.460
PC	120+63.57	1921252.510	1014117.240
PI	120+86.47	1921274.330	1014110.280
PT	121+09.17	1921297.150	1014108.430
PC	123+17.41	1921504.710	1014091.620
PI	123+48.01	1921535.220	1014089.150
PT	123+77.79	1921564.250	1014098.820

BENCHMARK SUMMARY (THIS SHEET)

NAME	ELEVATION	STATION AND OFFSET	DESCRIPTION
BM WA20001	772.72	99+90.72, 107.23' RT	NGS BENCH MARK WA20001, P.I.D. DK3168 3 1/2" BRASS DISK IN 8" DIA. P.V.C SLEEVE ON THE SOUTH SIDE OF SMITH ROAD.
TBM #1	776.40	100+41.65, 85.01' RT	RAILROAD SPIKE (SET) IN POWER POLE IN THE NORTHWEST QUADRANT OF THE INTERSECTION OF SMITH ROAD AND MUNGER ROAD.
TBM #2	784.72	122+53.12, 24.1' LT	BOX CUT (SET) IN B-6.12 CONCRETE CURB & GUTTER OF MEDIAN AT THE WEST END OF BRADFORD PARKWAY ON THE EAST SIDE OF MUNGER ROAD.
TBM #3	787.11	118+47.36, 85.3' RT	RAILROAD SPIKE (SET) IN THE FIRST POWER POLE SOUTH OF 4N661 MUNGER ROAD ON THE EAST SIDE OF THE ROAD.

SURVEY CONTROL POINT SUMMARY (THIS SHEET)

NAME	NORTHING	EASTING	ALIGNMENT, STATION, OFFSET	DESCRIPTION
T.S. #1	1,919,510.024	1,014,005.906	NCDRT, 103+11.41, 42.81' RT	5/8" IRON ROD WITH "TRAVERSE STATION" CAP
T.S. #3	1,920,217.124	1,014,142.056	NCDRT, 110+26.49, 74.02' RT	5/8" IRON ROD WITH "TRAVERSE STATION" CAP
T.S. #4	1,921,231.248	1,014,233.555	NCDRT, 120+07.96, 104.36' RT	5/8" IRON ROD WITH "TRAVERSE STATION" CAP

SEE SHEET 15 FOR GRAPHICAL DEPICTION OF CONTROL POINTS

0 100 200 300
SCALE IN FEET

Tran Systems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

FILE NAME = 160054-ATB-01.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	NORTH CENTRAL DUPAGE REGIONAL TRAIL ALIGNMENT, TIES, AND BENCHMARKS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
		DRAWN - MLB	REVISED -				16-F3000-16-BT	DUPAGE	96 / 14
Default	PLOT SCALE = 200.0000 ' / in.	CHECKED - DB/BL	REVISED -					CONTRACT NO. 61H19	
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -		SCALE: 1" = 100' SHEET 1 OF 3 SHEETS STA. TO STA.		ILLINOIS	FED. AID PROJECT	

PROP. CURVE P-TRAIL10
PI STA. = 126+94.04
Δ = 17° 16' 29" (LT)
D = 28° 38' 52"
R = 200.00'
T = 30.38'
L = 60.30'
E = 2.29'
P.C. STA = 126+63.66
P.T. STA = 127+23.96

PROP. CURVE P-TRAIL11
PI STA. = 130+47.69
Δ = 1° 09' 13" (LT)
D = 2° 51' 53"
R = 2,000.00'
T = 20.14'
L = 40.27'
E = 0.10'
P.C. STA = 130+27.55
P.T. STA = 130+67.83

PROP. CURVE P-TRAIL12
PI STA. = 142+54.56
Δ = 24° 38' 31" (RT)
D = 57° 17' 45"
R = 100.00'
T = 21.84'
L = 43.01'
E = 2.36'
P.C. STA = 142+32.72
P.T. STA = 142+75.73

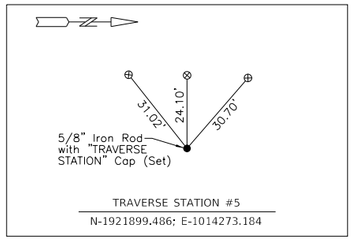
PROP. CURVE P-TRAIL13
PI STA. = 143+45.23
Δ = 24° 38' 47" (LT)
D = 57° 17' 45"
R = 100.00'
T = 21.85'
L = 43.02'
E = 2.36'
P.C. STA = 143+23.38
P.T. STA = 143+66.40

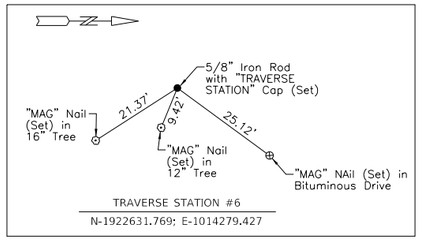
PROP. CURVE P-TRAIL14
PI STA. = 144+57.55
Δ = 23° 39' 47" (LT)
D = 57° 17' 45"
R = 100.00'
T = 20.95'
L = 41.30'
E = 2.17'
P.C. STA = 144+36.61
P.T. STA = 144+77.91

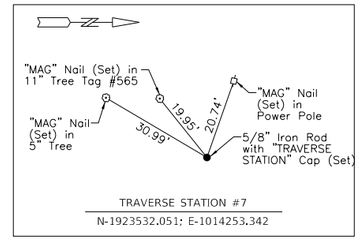
PROP. CURVE P-TRAIL15
PI STA. = 145+73.14
Δ = 21° 36' 13" (RT)
D = 28° 38' 52"
R = 200.00'
T = 38.16'
L = 75.41'
E = 3.61'
P.C. STA = 145+34.98
P.T. STA = 146+10.39

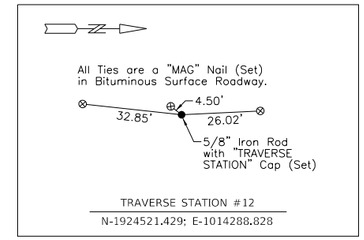
PROP. CURVE P-TRAIL16
PI STA. = 148+77.34
Δ = 16° 28' 06" (RT)
D = 38° 11' 50"
R = 150.00'
T = 21.71'
L = 43.11'
E = 1.56'
P.C. STA = 148+55.63
P.T. STA = 148+98.74

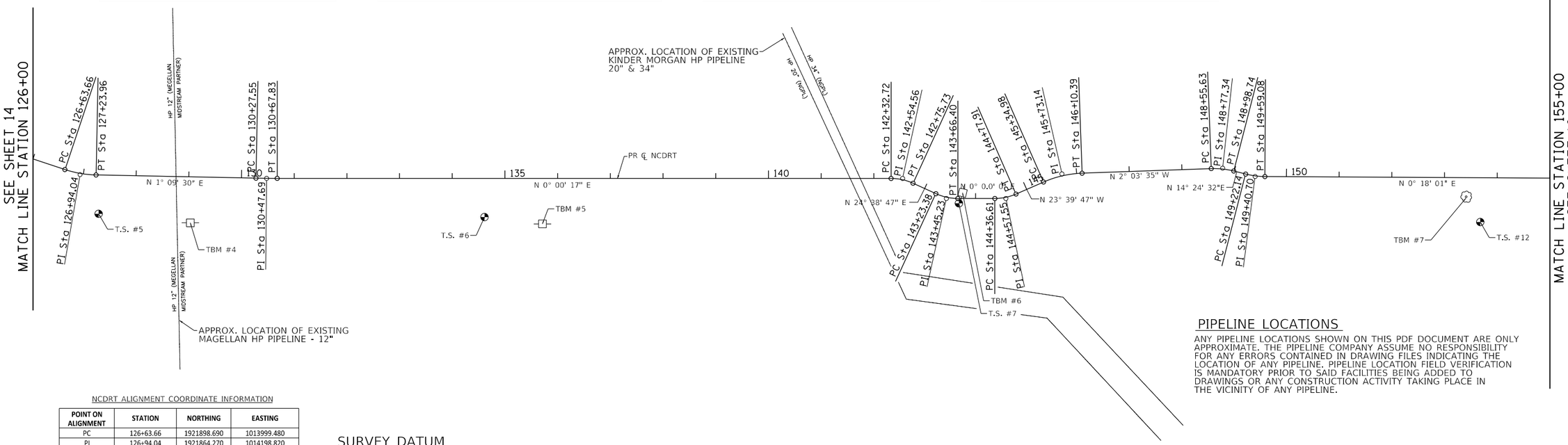
PROP. CURVE P-TRAIL17
PI STA. = 149+40.70
Δ = 14° 06' 31" (LT)
D = 38° 11' 50"
R = 150.00'
T = 18.56'
L = 36.94'
E = 1.14'
P.C. STA = 149+22.14
P.T. STA = 149+59.08











PIPELINE LOCATIONS

ANY PIPELINE LOCATIONS SHOWN ON THIS PDF DOCUMENT ARE ONLY APPROXIMATE. THE PIPELINE COMPANY ASSUME NO RESPONSIBILITY FOR ANY ERRORS CONTAINED IN DRAWING FILES INDICATING THE LOCATION OF ANY PIPELINE. PIPELINE LOCATION FIELD VERIFICATION IS MANDATORY PRIOR TO SAID FACILITIES BEING ADDED TO DRAWINGS OR ANY CONSTRUCTION ACTIVITY TAKING PLACE IN THE VICINITY OF ANY PIPELINE.

NCDRT ALIGNMENT COORDINATE INFORMATION

POINT ON ALIGNMENT	STATION	NORTHING	EASTING
PC	126+63.66	1921898.690	1013999.480
PI	126+94.04	1921864.270	1014198.820
PT	127+23.96	1921894.650	1014199.440
PC	130+27.55	1922198.180	1014205.570
PI	130+47.69	1922218.320	1014205.980
PT	130+67.83	1922238.450	1014205.980
PC	142+32.72	1923403.340	1014306.080
PI	142+54.56	1923425.190	1014206.080
PT	142+75.73	1923445.040	1014215.190
PC	143+23.38	1923488.350	1014235.060
PI	143+45.23	1923508.210	1014244.170
PT	143+66.40	1923530.050	1014244.170
PC	144+36.61	1923600.260	1014244.170
PI	144+57.55	1923621.210	1014244.170
PT	144+77.91	1923640.400	1014235.760
PC	145+34.98	1923692.680	1014212.850
PI	145+73.14	1923727.630	1014197.540
PT	146+10.39	1923765.760	1014196.160
PC	148+55.63	1924010.840	1014187.350
PI	148+77.34	1924032.530	1014186.570
PT	148+98.74	1924053.550	1014191.970
PC	149+22.14	1924076.220	1014197.790
PI	149+40.70	1924094.200	1014202.410
PT	149+59.08	1924112.760	1014202.510

SURVEY DATUM

1. THE HORIZONTAL DATUM IS NAD 83 AND THE VERTICAL DATUM IS NAVD 88. SEE ALIGNMENT, TIES AND BENCHMARK SHEETS.

BENCHMARK SUMMARY (THIS SHEET)

NAME	ELEVATION	STATION AND OFFSET	DESCRIPTION
TBM #4	782.55	129+04.69, 87.18' RT	RAILROAD SPIKE (SET) IN FIRST POWER POLE SOUTH OF RUE PRE DE MUNO (PRIVATE ROAD) ON THE EAST SIDE OF MUNGER ROAD.
TBM #5	781.31	135+71.08, 86.35' RT	RAILROAD SPIKE (SET) IN FIRST POWER POLE NORTH OF 5N101 MUNGER ROAD ON THE EAST SIDE OF THE ROAD.
TBM #6	785.97	143+75.48, 10.99' RT	RAILROAD SPIKE (SET) IN POWER POLE IN THE SOUTHWEST QUADRANT OF THE INTERSECTION OF MUNGER ROAD AND ARMY TRAIL ROAD.
TBM #7	789.18	153+41.52, 36.64' RT	RAILROAD SPIKE (SET) IN 13" TREE, TAG #652, ON WEST SIDE OF MUNGER ROAD.

SURVEY CONTROL POINT SUMMARY (THIS SHEET)

NAME	NORTHING	EASTING	ALIGNMENT, STATION, OFFSET	DESCRIPTION
T.S. #5	1,921,899.486	1,014,273.184	NCDRT, 127+30.29, 73.64' RT	5/8" IRON ROD WITH "TRAVERSE STATION" CAP
T.S. #6	1,922,631.769	1,014,279.427	NCDRT, 134+61.15, 73.41' RT	5/8" IRON ROD WITH "TRAVERSE STATION" CAP
T.S. #7	1,923,532.051	1,014,253.342	NCDRT, 143+68.39, 9.17' RT	5/8" IRON ROD WITH "TRAVERSE STATION" CAP
T.S. #12	1,924,521.429	1,014,288.828	NCDRT, 153+68.20, 84.07' RT	5/8" IRON ROD WITH "TRAVERSE STATION" CAP

0 100 200 300
SCALE IN FEET

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

FILE NAME = 160054-ATB-02.dgn	USER NAME = MIbeening	DESIGNED - SBP	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	NORTH CENTRAL DUPAGE REGIONAL TRAIL ALIGNMENT, TIES, AND BENCHMARKS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MLB	REVISED -				16-F3000-16-BT	DUPAGE	96	15
Default	PLOT SCALE = 200.0000 ' / in.	CHECKED - DB/BL	REVISED -					CONTRACT NO. 61H19		
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -		SCALE: 1" = 100' SHEET 2 OF 3 SHEETS STA. TO STA.		ILLINOIS	FED. AID PROJECT		

PROP. CURVE P-TRAIL18
PI STA. = 166+61.98
Δ = 8° 34' 29" (LT)
D = 19° 05' 55"
R = 300.00'
T = 22.49'
L = 44.90'
E = 0.84'
P.C. STA = 166+39.49
P.T. STA = 166+84.38

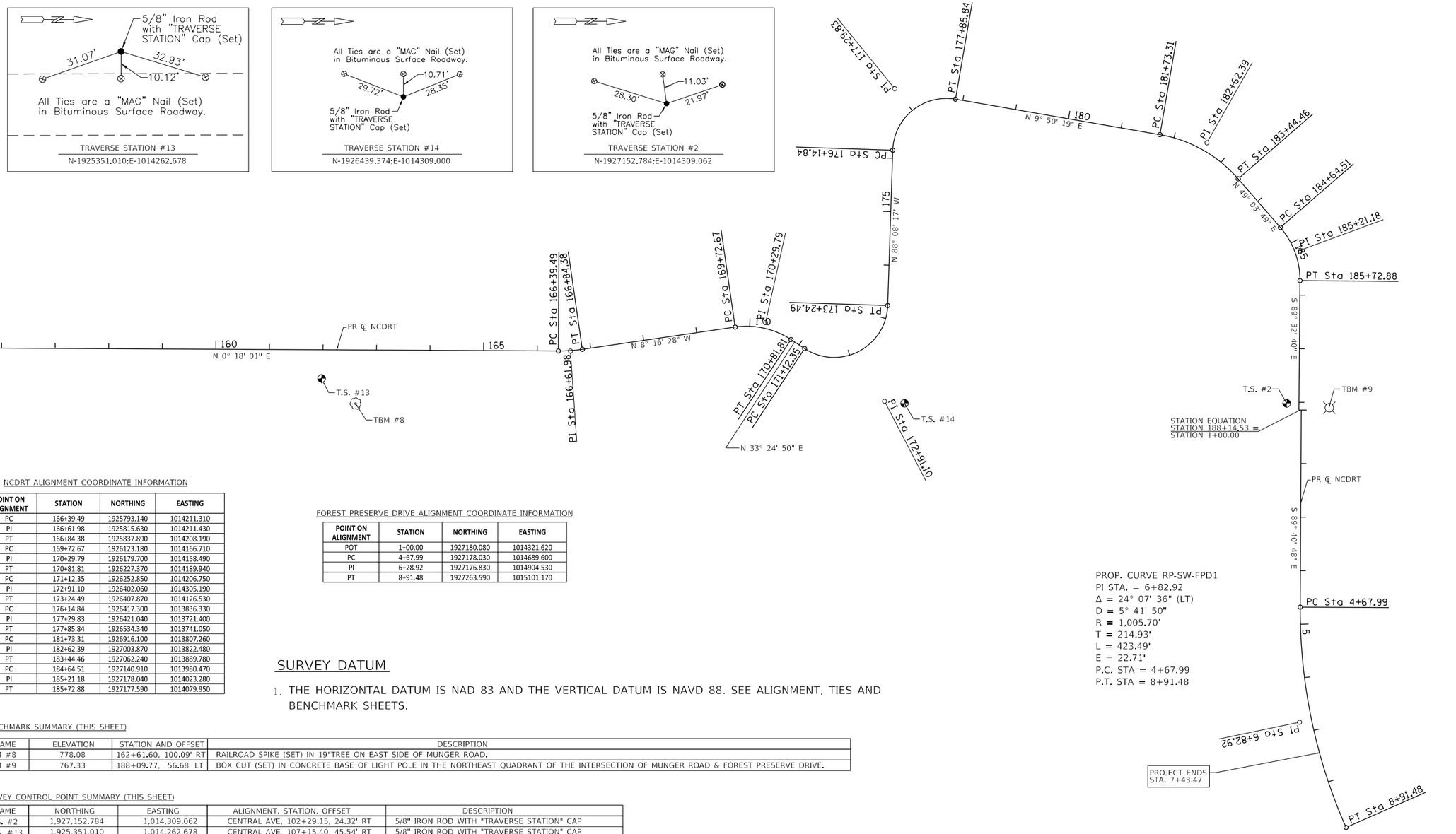
PROP. CURVE P-TRAIL19
PI STA. = 170+29.79
Δ = 41° 41' 18" (RT)
D = 38° 11' 50"
R = 150.00'
T = 57.11'
L = 109.14'
E = 10.50'
P.C. STA = 169+72.67
P.T. STA = 170+81.81

PROP. CURVE P-TRAIL20
PI STA. = 172+91.10
Δ = 121° 33' 07" (LT)
D = 57° 17' 45"
R = 100.00'
T = 178.75'
L = 212.15'
E = 104.82'
P.C. STA = 171+12.35
P.T. STA = 173+24.49

PROP. CURVE P-TRAIL21
PI STA. = 177+29.83
Δ = 97° 58' 36" (RT)
D = 57° 17' 45"
R = 100.00'
T = 114.99'
L = 171.00'
E = 52.39'
P.C. STA = 176+14.84
P.T. STA = 177+85.84

PROP. CURVE P-TRAIL22
PI STA. = 182+62.39
Δ = 39° 13' 30" (RT)
D = 22° 55' 06"
R = 250.00'
T = 89.08'
L = 171.15'
E = 15.40'
P.C. STA = 181+73.31
P.T. STA = 183+44.46

PROP. CURVE P-TRAIL23
PI STA. = 185+21.18
Δ = 41° 23' 31" (RT)
D = 38° 11' 50"
R = 150.00'
T = 56.67'
L = 108.36'
E = 10.35'
P.C. STA = 184+64.51
P.T. STA = 185+72.88



PROP. CURVE RP-SW-FPD1
PI STA. = 6+82.92
Δ = 24° 07' 36" (LT)
D = 5° 41' 50"
R = 1,005.70'
T = 214.93'
L = 423.49'
E = 22.71'
P.C. STA = 4+67.99
P.T. STA = 8+91.48

NCDRT ALIGNMENT COORDINATE INFORMATION

POINT ON ALIGNMENT	STATION	NORTHING	EASTING
PC	166+39.49	1925793.140	1014211.310
PI	166+61.98	1925815.630	1014211.430
PT	166+84.38	1925837.890	1014208.190
PC	169+72.67	1926123.180	1014166.710
PI	170+29.79	1926179.700	1014158.490
PT	170+81.81	1926227.370	1014189.940
PC	171+12.35	1926252.850	1014206.750
PI	172+91.10	1926402.060	1014305.190
PT	173+24.49	1926407.870	1014126.530
PC	176+14.84	1926417.300	1013836.330
PI	177+29.83	1926421.040	1013721.400
PT	177+85.84	1926534.340	1013741.050
PC	181+73.31	1926916.100	1013807.260
PI	182+62.39	1927003.870	1013822.480
PT	183+44.46	1927062.240	1013889.780
PC	184+64.51	1927140.910	1013980.470
PI	185+21.18	1927178.040	1014023.280
PT	185+72.88	1927177.590	1014079.950

FOREST PRESERVE DRIVE ALIGNMENT COORDINATE INFORMATION

POINT ON ALIGNMENT	STATION	NORTHING	EASTING
POT	1+00.00	1927180.080	1014321.620
PC	4+67.99	1927178.030	1014689.600
PI	6+28.92	1927176.830	1014904.530
PT	8+91.48	1927263.590	1015101.170

SURVEY DATUM

1. THE HORIZONTAL DATUM IS NAD 83 AND THE VERTICAL DATUM IS NAVD 88. SEE ALIGNMENT, TIES AND BENCHMARK SHEETS.

BENCHMARK SUMMARY (THIS SHEET)

NAME	ELEVATION	STATION AND OFFSET	DESCRIPTION
TBM #8	778.08	162+61.60, 100.09' RT	RAILROAD SPIKE (SET) IN 19"TREE ON EAST SIDE OF MUNGER ROAD.
TBM #9	767.33	188+09.77, 56.68' LT	BOX CUT (SET) IN CONCRETE BASE OF LIGHT POLE IN THE NORTHEAST QUADRANT OF THE INTERSECTION OF MUNGER ROAD & FOREST PRESERVE DRIVE.

SURVEY CONTROL POINT SUMMARY (THIS SHEET)

NAME	NORTHING	EASTING	ALIGNMENT, STATION, OFFSET	DESCRIPTION
T.S. #2	1,927,152.784	1,014,309.062	CENTRAL AVE, 102+29.15, 24.32' RT	5/8" IRON ROD WITH "TRAVERSE STATION" CAP
T.S. #13	1,925,351.010	1,014,262.678	CENTRAL AVE, 107+15.40, 45.54' RT	5/8" IRON ROD WITH "TRAVERSE STATION" CAP
T.S. #14	1,926,439.374	1,014,309.000	CENTRAL AVE, 112+83.00, 43.96' RT	5/8" IRON ROD WITH "TRAVERSE STATION" CAP

Tran Systems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

FILE NAME = 160054-ATB-03.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
Default	PLOT SCALE = 200.0000 ' / in.	CHECKED - DB/BL	REVISED -
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
ALIGNMENT, TIES, AND BENCHMARKS

SCALE: 1" = 100' | SHEET 3 OF 3 SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DUPAGE	96	16
		CONTRACT NO. 61H19		
		ILLINOIS	FED. AID PROJECT	

REMOVAL NOTES:

1. CLEARING AND GRUBBING, PER SEC. 201 OF THE STANDARD SPECIFICATIONS SHALL NOT BE MEASURED SEPARATELY FOR PAYMENT, BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.
2. TREE SIZES SHOWN ON THE PLANS ARE FOR INFORMATION PURPOSES ONLY AND FOR THE BENEFIT OF THE CONTRACTOR AND TO AID IN THE BIDDING OF THE PROJECT. THE SIZES SHOWN IN THE PLANS ARE BASED ON FIELD SURVEYS AND MEASUREMENT COMPLETED IN 2016 AND HAVE BEEN ADJUSTED FOR GROWTH OVER THAT PERIOD. THE ORIGINAL SURVEY DID NOT INCLUDE TREES OR SAPLINGS LESS THAN 6-INCHES IN DIAMETER. THE TREE SIZES SHOULD BE CONSIDERED AN ESTIMATE AND IT IS THE CONTRACTOR'S RESPONSIBILITY TO VISIT THE SITE AND MAKE THEIR OWN ASSESSMENT OF THE EFFORT REQUIRED TO COMPLETE THE WORK AS SHOWN ON THE PLANS. TREES SHALL BE FIELD MEASURED FOR PAYMENT IN ACCORDANCE WITH SECTION 201.10 OF THE STANDARD SPECIFICATIONS.
3. IN ACCORDANCE WITH SECTION 201.02, A TREE STUMP WITH A DIAMETER AT CUT OFF 6 INCHES OR MORE WILL BE CONSIDERED AS A TREE FOR THE PURPOSES OF MEASUREMENT AND REMOVAL.
4. TREES THAT ARE TO REMAIN THAT FALL WITHIN THE TEMPORARY EROSION CONTROL BARRIER SHALL HAVE "TREE TRUNK PROTECTION". IN ADDITION TO THOSE IDENTIFIED ON THE PLANS AN ADDITIONAL NOMINAL QUANTITY OF 10 EACH HAS BEEN INCLUDED IN THE CONTRACT TO BE USED AT THE RESIDENT ENGINEERS DISCRETION.
5. TREES THAT ANTICIPATED TO NEED TREE ROOT PRUNING ARE CALLED OUT IN THE PLANS. IN ADDITION TO THOSE IDENTIFIED ON THE PLANS AN ADDITIONAL NOMINAL QUANTITY OF 5 EACH HAS BEEN INCLUDED IN THE CONTRACT TO BE USED AT THE RESIDENT ENGINEERS DISCRETION.

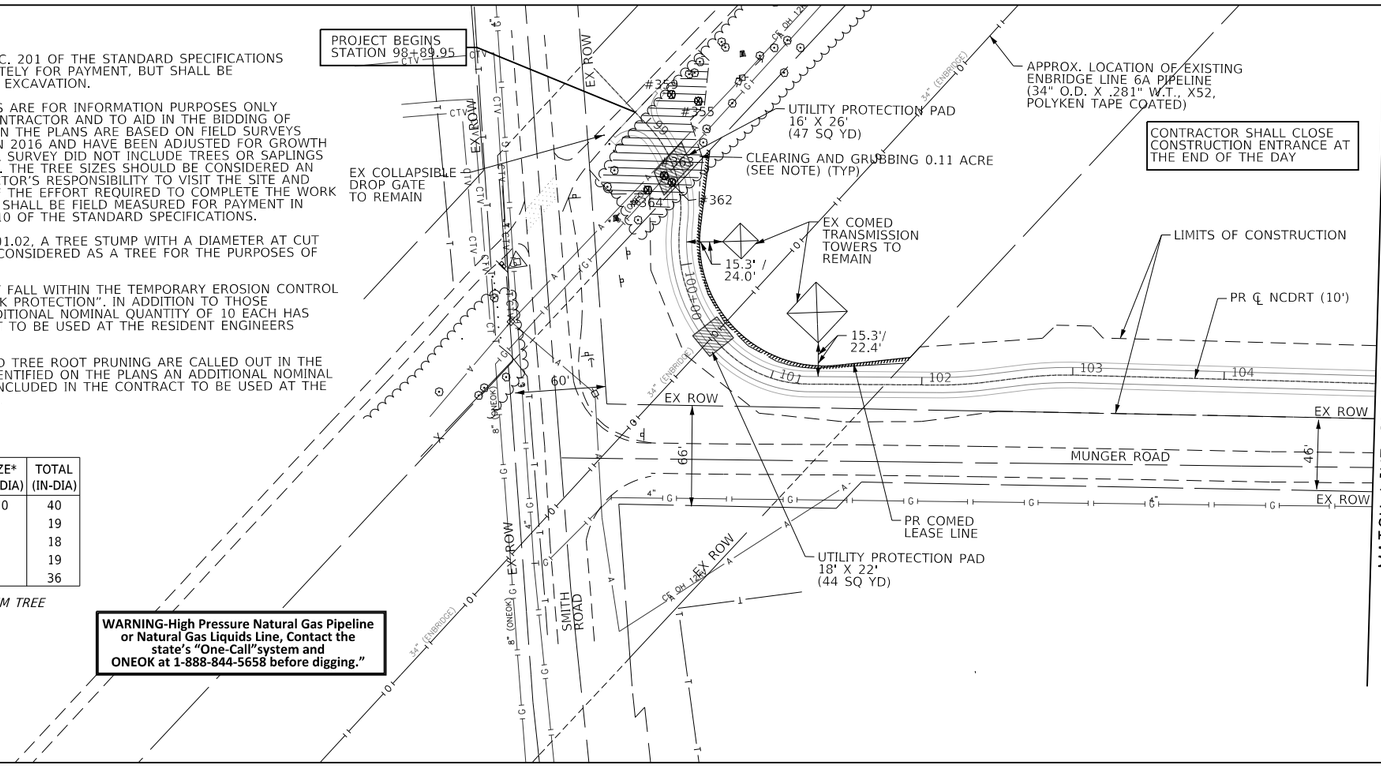
TREE REMOVAL TABLE

TAG #	SIZE (IN-DIA)	SIZE* (IN-DIA)	SIZE* (IN-DIA)	SIZE* (IN-DIA)	TOTAL (IN-DIA)
355	10	10	10	10	40
359	19				19
362	9	9			18
363	8	11			19
364	11	12	13		36

** = COLUMNS REPRESENT MULTI-STEM TREE*

S = STUMP (SEE NOTE 3)

ITALICS = DEAD TREE



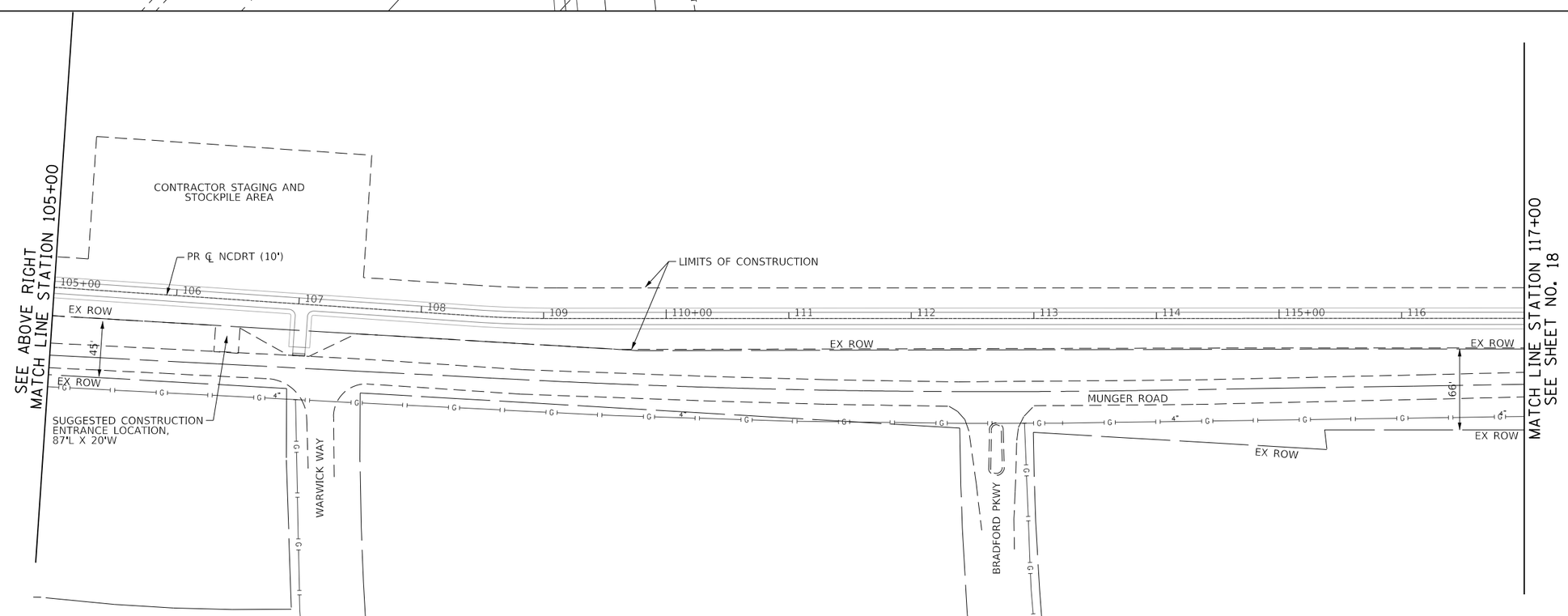
PROJECT LOCATION:

THE PROPOSED NORTH CENTRAL DUPAGE REGIONAL TRAIL PROJECT IS LOCATED IN PRATT WAYNE COUNTY WOODS FOREST PRESERVE OWNED BY THE FOREST PRESERVE DISTRICT OF DUPAGE COUNTY. CONTRACTOR SHALL BE MADE AWARE THAT THE PROJECT IS CONSIDERED A RICH WILDLIFE HABITAT AND SHALL MAINTAIN IS WORK OPERATION SOLELY WITHIN TO THE LIMITS IDENTIFIED IN THE PLANS.

LEGEND

- CLEARING AND GRUBBING
- #362 TREE REMOVAL / TAG NUMBER
- STUMP REMOVAL
- P TREE ROOT PRUNING
- TREE TRUNK PROTECTION

0 50 100 150
SCALE IN FEET



0 50 100 150
SCALE IN FEET

PLAN: SURVEYED / PLOTTED / ALIGNMENT CHECKED / RT. OF WAY CHECKED / CADD FILE NAME / NOTE BOOK NO. / BY / DATE

PROFILE: SURVEYED / PLOTTED / GRADES CHECKED / B.M. NOTED / STRUCTURE NOTAT'NS CHK'D / NOTE BOOK NO. / BY / DATE

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

FILE NAME = 160054-REMOVAL-01.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED - 8/5/2021
		DRAWN - MLB	REVISED -
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -
	PLOT DATE = 8/5/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
REMOVAL PLANS

SCALE: 1"=50' | SHEET 1 OF 5 SHEETS | STA. 1000+00.00 TO STA. 117+00.00

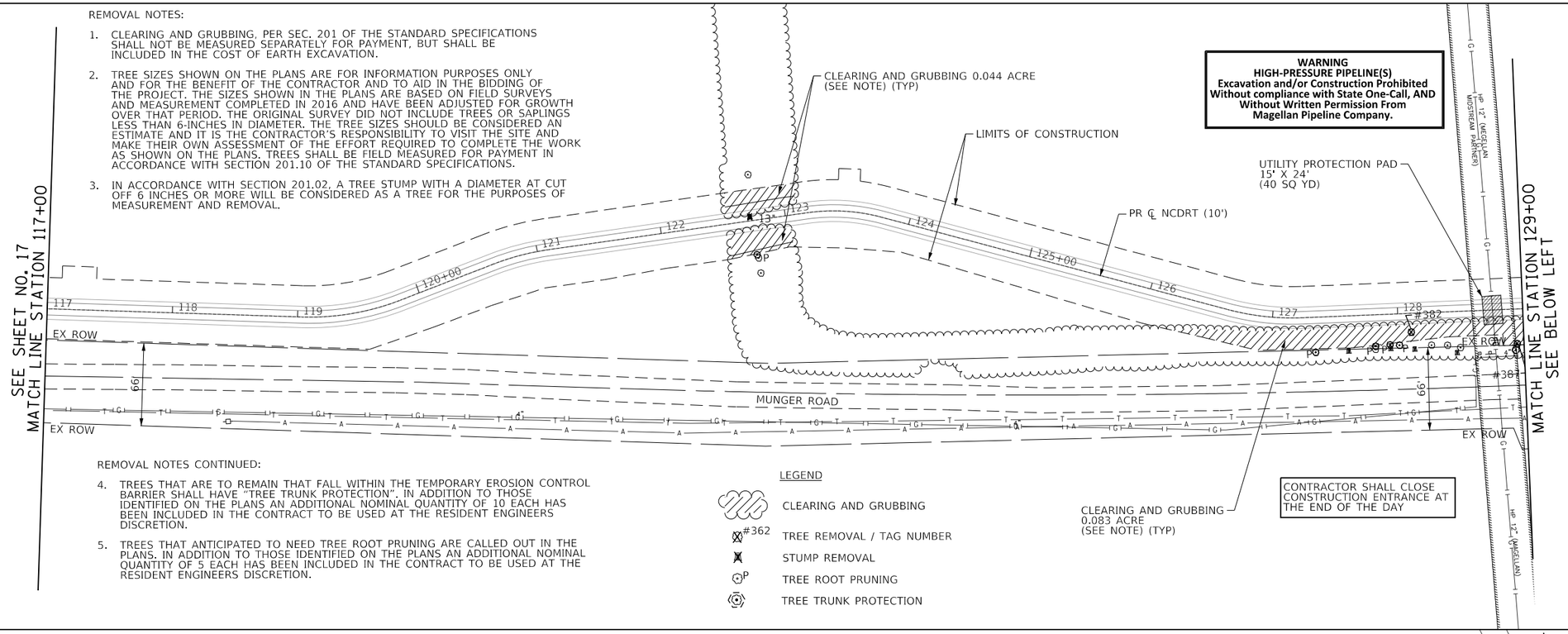
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	17
		CONTRACT NO. 61H19		
	ILLINOIS FED. AID PROJECT			

REMOVAL NOTES:

1. CLEARING AND GRUBBING, PER SEC. 201 OF THE STANDARD SPECIFICATIONS SHALL NOT BE MEASURED SEPARATELY FOR PAYMENT, BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.

2. TREE SIZES SHOWN ON THE PLANS ARE FOR INFORMATION PURPOSES ONLY AND FOR THE BENEFIT OF THE CONTRACTOR AND TO AID IN THE BIDDING OF THE PROJECT. THE SIZES SHOWN IN THE PLANS ARE BASED ON FIELD SURVEYS AND MEASUREMENT COMPLETED IN 2016 AND HAVE BEEN ADJUSTED FOR GROWTH OVER THAT PERIOD. THE ORIGINAL SURVEY DID NOT INCLUDE TREES OR SAPLINGS LESS THAN 6-INCHES IN DIAMETER. THE TREE SIZES SHOULD BE CONSIDERED AN ESTIMATE AND IT IS THE CONTRACTOR'S RESPONSIBILITY TO VISIT THE SITE AND MAKE THEIR OWN ASSESSMENT OF THE EFFORT REQUIRED TO COMPLETE THE WORK AS SHOWN ON THE PLANS. TREES SHALL BE FIELD MEASURED FOR PAYMENT IN ACCORDANCE WITH SECTION 201.10 OF THE STANDARD SPECIFICATIONS.

3. IN ACCORDANCE WITH SECTION 201.02, A TREE STUMP WITH A DIAMETER AT CUT OFF 6 INCHES OR MORE WILL BE CONSIDERED AS A TREE FOR THE PURPOSES OF MEASUREMENT AND REMOVAL.



REMOVAL NOTES CONTINUED:

4. TREES THAT ARE TO REMAIN THAT FALL WITHIN THE TEMPORARY EROSION CONTROL BARRIER SHALL HAVE "TREE TRUNK PROTECTION". IN ADDITION TO THOSE IDENTIFIED ON THE PLANS AN ADDITIONAL NOMINAL QUANTITY OF 10 EACH HAS BEEN INCLUDED IN THE CONTRACT TO BE USED AT THE RESIDENT ENGINEERS DISCRETION.

5. TREES THAT ANTICIPATED TO NEED TREE ROOT PRUNING ARE CALLED OUT IN THE PLANS. IN ADDITION TO THOSE IDENTIFIED ON THE PLANS AN ADDITIONAL NOMINAL QUANTITY OF 5 EACH HAS BEEN INCLUDED IN THE CONTRACT TO BE USED AT THE RESIDENT ENGINEERS DISCRETION.

LEGEND

- CLEARING AND GRUBBING
- #362 TREE REMOVAL / TAG NUMBER
- STUMP REMOVAL
- P TREE ROOT PRUNING
- TREE TRUNK PROTECTION

TREE REMOVAL TABLE

TAG #	SIZE (IN-DIA)	SIZE (IN-DIA)	SIZE (IN-DIA)	SIZE (IN-DIA)	TOTAL (IN-DIA)
S	13				13
382	7	9			16
387	10	17	33		60

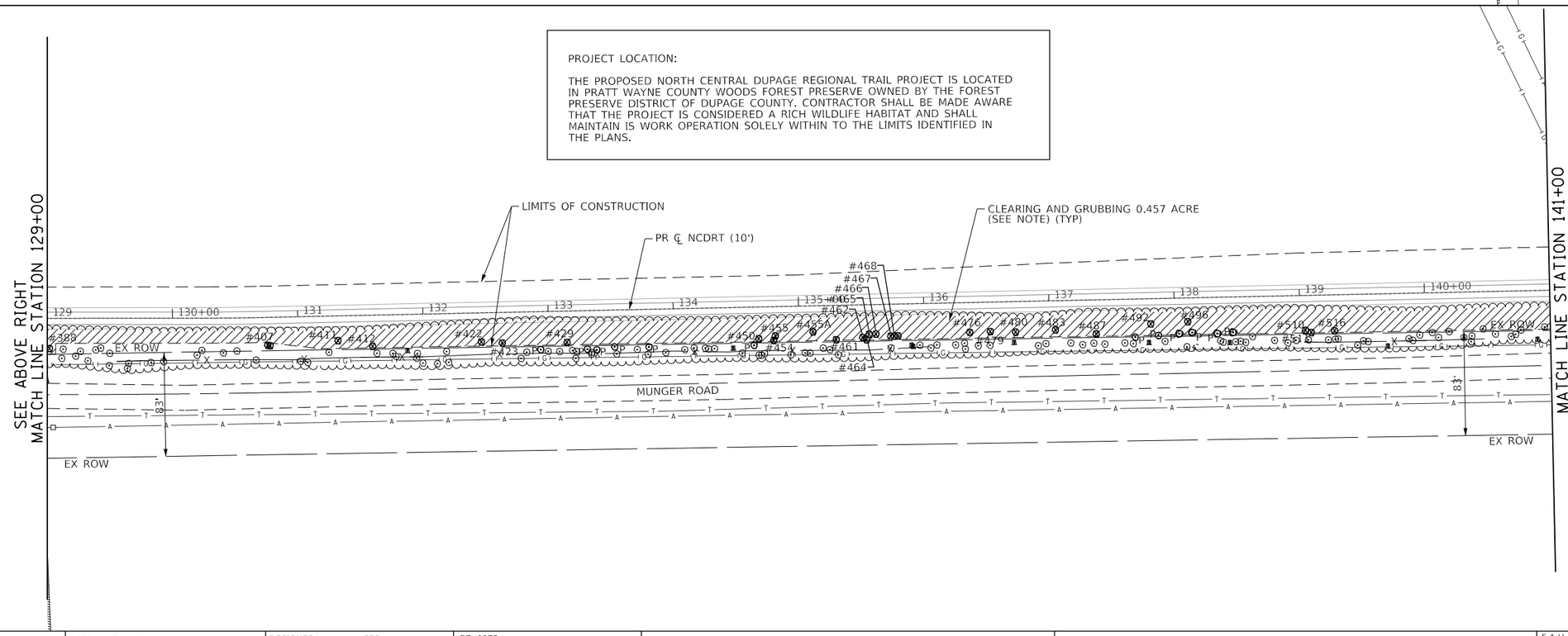
S = STUMP (SEE NOTE 3)

ITALICS = DEAD TREE

TREE ROOT PRUNING: TAG # 377, 378, 380, 381

PROJECT LOCATION:

THE PROPOSED NORTH CENTRAL DUPAGE REGIONAL TRAIL PROJECT IS LOCATED IN PRATT WAYNE COUNTY WOODS FOREST PRESERVE OWNED BY THE FOREST PRESERVE DISTRICT OF DUPAGE COUNTY. CONTRACTOR SHALL BE MADE AWARE THAT THE PROJECT IS CONSIDERED A RICH WILDLIFE HABITAT AND SHALL MAINTAIN IS WORK OPERATION SOLELY WITHIN TO THE LIMITS IDENTIFIED IN THE PLANS.



TREE REMOVAL TABLE

TAG #	SIZE (IN-DIA)	SIZE (IN-DIA)	SIZE (IN-DIA)	SIZE (IN-DIA)	TOTAL (IN-DIA)
388	11				11
407	10				10
411	9				9
412	12				12
422	10				10
423	15				15
429	9				9
450	11	18			29
454	10				10
455	10				10
455A	13				13
461	13				13
462	13				13
464	10				10
465	9				9
466	7	11			18
467	9				9
468	7	8	9	0	24
476	8	9			17
479	13				13
480	15				15
483	9				9
487	12				12
492	10	10			20
496	10				10
510	10				10
511	10				10
516	11				11

S = STUMP (SEE NOTE 3)

ITALICS = DEAD TREE

TREE ROOT PRUNING: TAG # 426, 433, 436, 437, 440, 449, 491, 493, 495, 497, 499, 502

PLAN	BY	DATE
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
CADD FILE NAME		
NOTE BOOK NO.		

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
BM. NOTED		
STRUCTURE NOTATNS CHKD		
NOTE BOOK NO.		

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

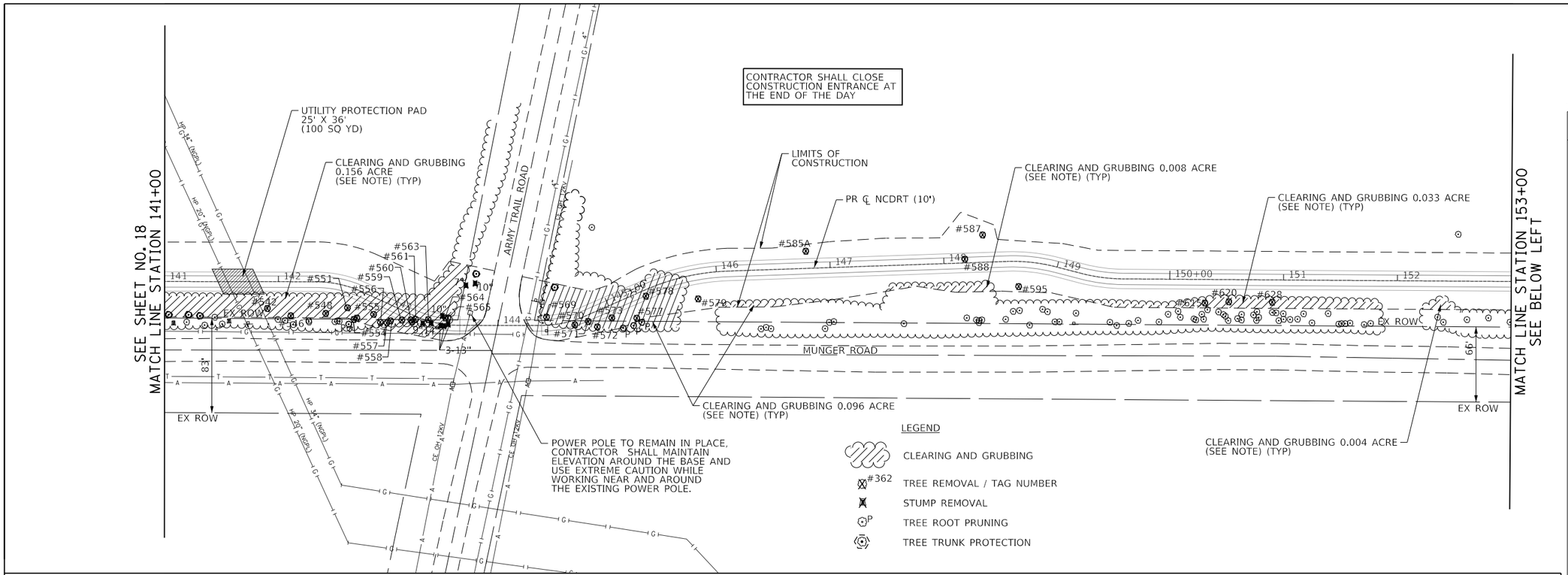
FILE NAME = 160054-REMOVAL-02.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
	PLOT SCALE =	CHECKED - DB/BL	REVISED -
Default	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
REMOVAL PLANS

SCALE: 1"=50' | SHEET 2 OF 5 SHEETS | STA. 117+00.00 TO STA. 141+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	18
		CONTRACT NO. 61H19		
		ILLINOIS FED. AID PROJECT		



TREE REMOVAL TABLE

TAG #	SIZE (IN-DIA)	SIZE (IN-DIA)	SIZE (IN-DIA)	SIZE (IN-DIA)	TOTAL (IN-DIA)
542	10				10
546	13				13
548	14				14
551	9				9
554	10	21			31
555	10	14			24
556	8	11	13		32
557	6	6			12
558	10	11			21
559	8				8
560	12				12
561	8				8
563	8				8
564	7				7
565	11				11
569	33				33
570	7				7
571	13				13
572	9				9
573	9				9
577	13				13
578	9				9
579	13				13
585A	11				11
587	11				11
588	9				9
595	9	11			20
615	9				9
620	10				10
628	9				9
S	9				9
S	14				14
S	10				10
S	13				13
S	13				13
S	13				13
S	7				7
S	10				10

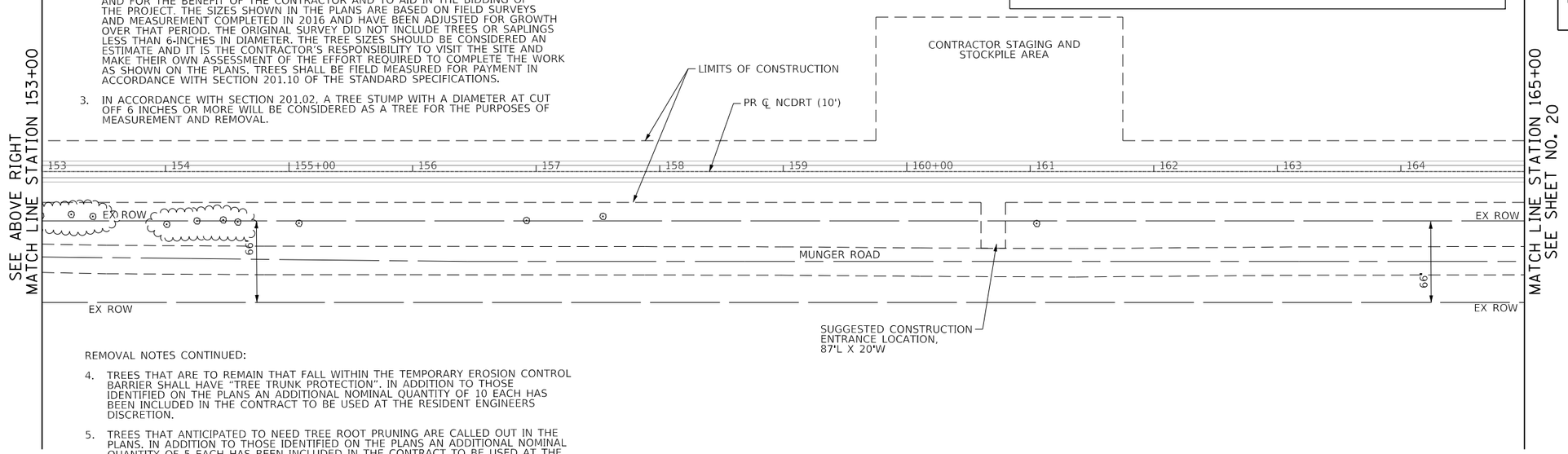
S = STUMP (SEE NOTE 3)
ITALICS = DEAD TREE
TREE ROOT PRUNING: TAG # 552, 574, 575, 576

NOTE:

1. CLEARING AND GRUBBING, PER SEC. 201 OF THE STANDARD SPECIFICATIONS SHALL NOT BE MEASURED SEPARATELY FOR PAYMENT, BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.
2. TREE SIZES SHOWN ON THE PLANS ARE FOR INFORMATION PURPOSES ONLY AND FOR THE BENEFIT OF THE CONTRACTOR AND TO AID IN THE BIDDING OF THE PROJECT. THE SIZES SHOWN IN THE PLANS ARE BASED ON FIELD SURVEYS AND MEASUREMENT COMPLETED IN 2016 AND HAVE BEEN ADJUSTED FOR GROWTH OVER THAT PERIOD. THE ORIGINAL SURVEY DID NOT INCLUDE TREES OR SAPLINGS LESS THAN 6-INCHES IN DIAMETER. THE TREE SIZES SHOULD BE CONSIDERED AN ESTIMATE AND IT IS THE CONTRACTOR'S RESPONSIBILITY TO VISIT THE SITE AND MAKE THEIR OWN ASSESSMENT OF THE EFFORT REQUIRED TO COMPLETE THE WORK AS SHOWN ON THE PLANS. TREES SHALL BE FIELD MEASURED FOR PAYMENT IN ACCORDANCE WITH SECTION 201.10 OF THE STANDARD SPECIFICATIONS.
3. IN ACCORDANCE WITH SECTION 201.02, A TREE STUMP WITH A DIAMETER AT CUT OFF 6 INCHES OR MORE WILL BE CONSIDERED AS A TREE FOR THE PURPOSES OF MEASUREMENT AND REMOVAL.

PROJECT LOCATION:

THE PROPOSED NORTH CENTRAL DUPAGE REGIONAL TRAIL PROJECT IS LOCATED IN PRATT WAYNE COUNTY WOODS FOREST PRESERVE OWNED BY THE FOREST PRESERVE DISTRICT OF DUPAGE COUNTY. CONTRACTOR SHALL BE MADE AWARE THAT THE PROJECT IS CONSIDERED A RICH WILDLIFE HABITAT AND SHALL MAINTAIN IS WORK OPERATION SOLELY WITHIN TO THE LIMITS IDENTIFIED IN THE PLANS.



REMOVAL NOTES CONTINUED:

4. TREES THAT ARE TO REMAIN THAT FALL WITHIN THE TEMPORARY EROSION CONTROL BARRIER SHALL HAVE "TREE TRUNK PROTECTION". IN ADDITION TO THOSE IDENTIFIED ON THE PLANS AN ADDITIONAL NOMINAL QUANTITY OF 10 EACH HAS BEEN INCLUDED IN THE CONTRACT TO BE USED AT THE RESIDENT ENGINEERS DISCRETION.
5. TREES THAT ANTICIPATED TO NEED TREE ROOT PRUNING ARE CALLED OUT IN THE PLANS. IN ADDITION TO THOSE IDENTIFIED ON THE PLANS AN ADDITIONAL NOMINAL QUANTITY OF 5 EACH HAS BEEN INCLUDED IN THE CONTRACT TO BE USED AT THE RESIDENT ENGINEERS DISCRETION.

PLAN — SURVEYED / PLOTTED / ALIGNMENT CHECKED / RT. OF WAY CHECKED / CADD FILE NAME — NOTE BOOK NO. ____ — BY — DATE

PROFILE — SURVEYED / PLOTTED / GRADES CHECKED / BM. NOTED / STRUCTURE NOTATNS CHKD — NOTE BOOK NO. ____ — BY — DATE

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

FILE NAME = 160054-REMOVAL-03.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
Default		DRAWN - MLB	REVISED -
	PLOT SCALE =	CHECKED - DB/BL	REVISED -
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
REMOVAL PLANS

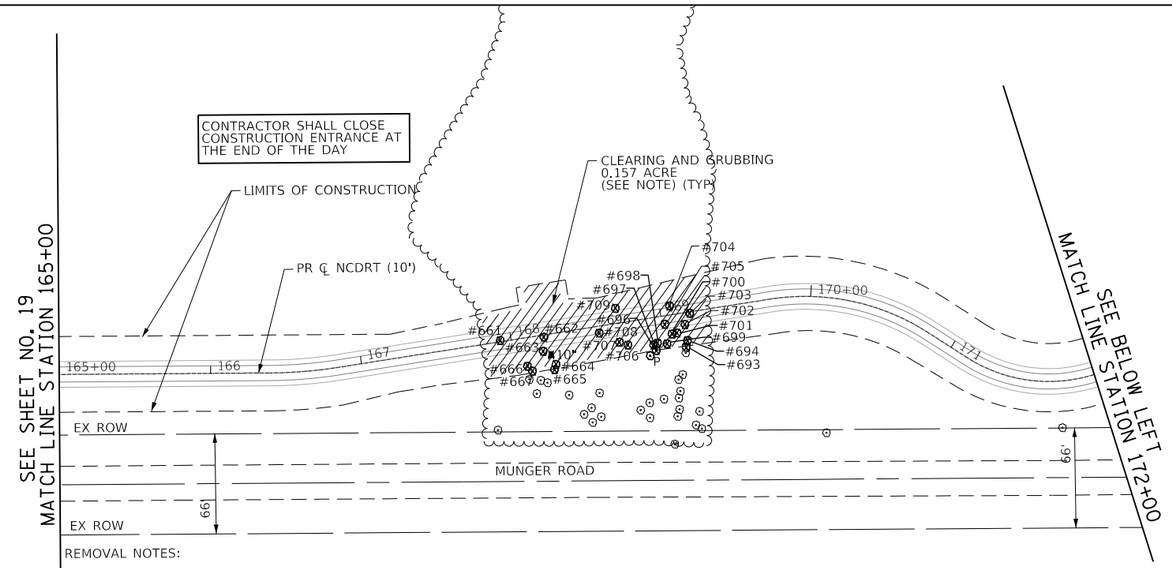
SCALE: 1"=50' | SHEET 3 OF 5 SHEETS | STA. 141+00.00 TO STA. 165+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	19
		CONTRACT NO. 61H19		
		ILLINOIS FED. AID PROJECT		

TREE REMOVAL TABLE

TAG #	SIZE (IN-DIA)	SIZE (IN-DIA)	SIZE (IN-DIA)	SIZE (IN-DIA)	TOTAL (IN-DIA)
661	9				9
662	15				15
663	10				10
664	11				11
665	10	13			23
666	17				17
667	9				9
693	10				10
694	11	11			22
696	10				10
697	10				10
698	8	9			17
699	11				11
700	10	11	12		33
701	14				14
702	10				10
703	12				12
704	11				11
705	10				10
706	9				9
707	9				9
708	7	9			16
709	14				14
S	10				10

S = STUMP (SEE NOTE 3)
ITALICS = DEAD TREE
TREE ROOT PRUNING: TAG # 695



REMOVAL NOTES:

1. CLEARING AND GRUBBING, PER SEC. 201 OF THE STANDARD SPECIFICATIONS SHALL NOT BE MEASURED SEPARATELY FOR PAYMENT, BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.
2. TREE SIZES SHOWN ON THE PLANS ARE FOR INFORMATION PURPOSES ONLY AND FOR THE BENEFIT OF THE CONTRACTOR AND TO AID IN THE BIDDING OF THE PROJECT. THE SIZES SHOWN IN THE PLANS ARE BASED ON FIELD SURVEYS AND MEASUREMENT COMPLETED IN 2016 AND HAVE BEEN ADJUSTED FOR GROWTH OVER THAT PERIOD. THE ORIGINAL SURVEY DID NOT INCLUDE TREES OR SAPLINGS LESS THAN 6-INCHES IN DIAMETER. THE TREE SIZES SHOULD BE CONSIDERED AN ESTIMATE AND IT IS THE CONTRACTOR'S RESPONSIBILITY TO VISIT THE SITE AND MAKE THEIR OWN ASSESSMENT OF THE EFFORT REQUIRED TO COMPLETE THE WORK AS SHOWN ON THE PLANS. TREES SHALL BE FIELD MEASURED FOR PAYMENT IN ACCORDANCE WITH SECTION 201.10 OF THE STANDARD SPECIFICATIONS.
3. IN ACCORDANCE WITH SECTION 201.02, A TREE STUMP WITH A DIAMETER AT CUT OFF 6 INCHES OR MORE WILL BE CONSIDERED AS A TREE FOR THE PURPOSES OF MEASUREMENT AND REMOVAL.
4. TREES THAT ARE TO REMAIN THAT FALL WITHIN THE TEMPORARY EROSION CONTROL BARRIER SHALL HAVE "TREE TRUNK PROTECTION". IN ADDITION TO THOSE IDENTIFIED ON THE PLANS AN ADDITIONAL NOMINAL QUANTITY OF 10 EACH HAS BEEN INCLUDED IN THE CONTRACT TO BE USED AT THE RESIDENT ENGINEERS DISCRETION.
5. TREES THAT ANTICIPATED TO NEED TREE ROOT PRUNING ARE CALLED OUT IN THE PLANS. IN ADDITION TO THOSE IDENTIFIED ON THE PLANS AN ADDITIONAL NOMINAL QUANTITY OF 5 EACH HAS BEEN INCLUDED IN THE CONTRACT TO BE USED AT THE RESIDENT ENGINEERS DISCRETION.

LEGEND

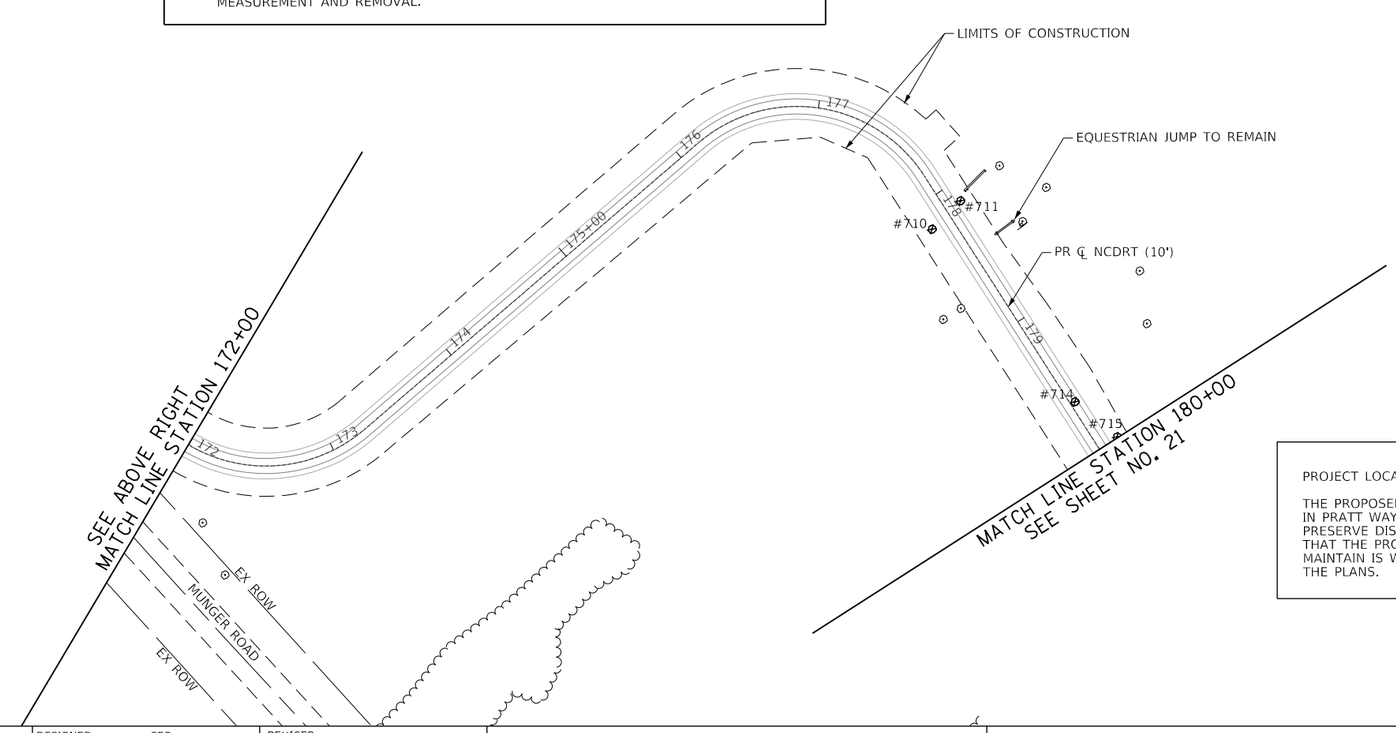
- CLEARING AND GRUBBING
- #362 TREE REMOVAL / TAG NUMBER
- STUMP REMOVAL
- P TREE ROOT PRUNING
- TREE TRUNK PROTECTION

0 50 100 150
SCALE IN FEET

TREE REMOVAL TABLE

TAG #	SIZE (IN-DIA)	SIZE (IN-DIA)	SIZE (IN-DIA)	SIZE (IN-DIA)	TOTAL (IN-DIA)
710	15	17			32
711	11	14	19		44
714	18				18
715	16				16

S = STUMP (SEE NOTE 3)
ITALICS = DEAD TREE



PROJECT LOCATION:

THE PROPOSED NORTH CENTRAL DUPAGE REGIONAL TRAIL PROJECT IS LOCATED IN PRATT WAYNE COUNTY WOODS FOREST PRESERVE OWNED BY THE FOREST PRESERVE DISTRICT OF DUPAGE COUNTY. CONTRACTOR SHALL BE MADE AWARE THAT THE PROJECT IS CONSIDERED A RICH WILDLIFE HABITAT AND SHALL MAINTAIN IS WORK OPERATION SOLELY WITHIN TO THE LIMITS IDENTIFIED IN THE PLANS.

0 50 100 150
SCALE IN FEET

PLAN — SURVEYED / PLOTTED / ALIGNMENT CHECKED / RT. OF WAY CHECKED / CADD FILE NAME / NOTE BOOK NO. / BY / DATE

PROFILE — SURVEYED / PLOTTED / GRADES CHECKED / B.M. NOTED / STRUCTURE NOTAT'NS CH'KD / NOTE BOOK NO. / BY / DATE

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

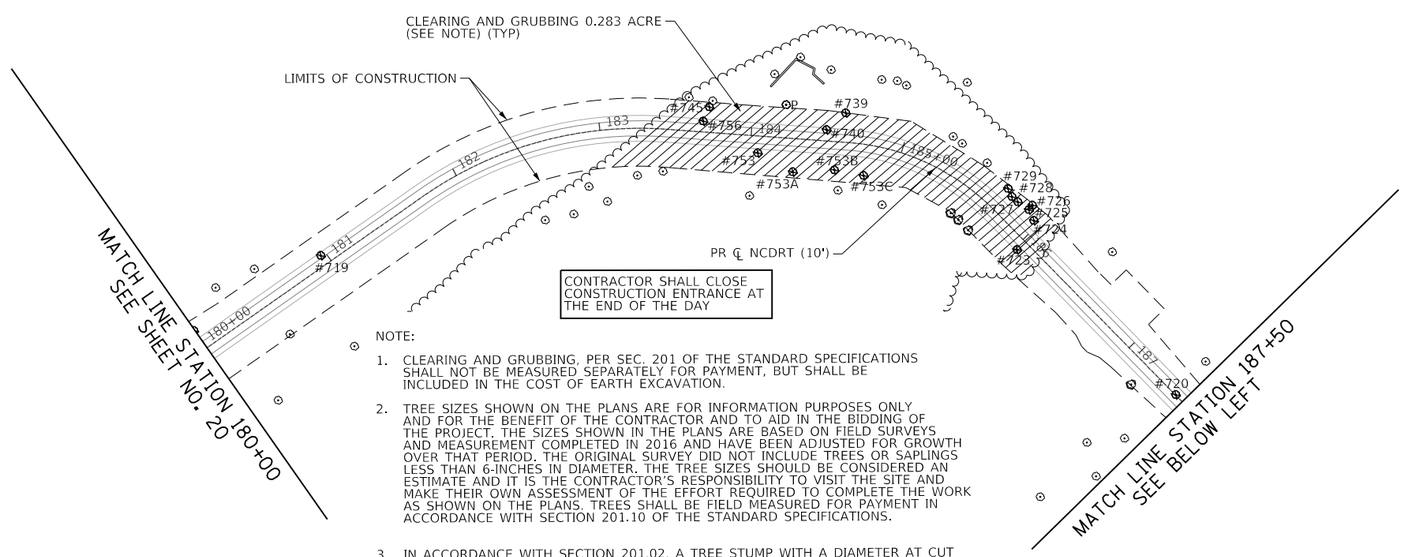
FILE NAME = 160054-REMOVAL-04.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
REMOVAL PLANS

SCALE: 1"=50' | SHEET 4 OF 5 SHEETS | STA. 165+00.00 TO STA. 180+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	20
	CONTRACT NO. 61H19			
	ILLINOIS FED. AID PROJECT			



CONTRACTOR SHALL CLOSE CONSTRUCTION ENTRANCE AT THE END OF THE DAY

TREE REMOVAL TABLE

TAG #	SIZE (IN-DIA)	SIZE (IN-DIA)	SIZE (IN-DIA)	SIZE (IN-DIA)	TOTAL (IN-DIA)
719	9				9
720	18				18
723	13	14	14		41
724	8	8	15	21	52
725	9	19			28
727	11				11
728	9	11			20
729	14	14	18	21	67
740	11				11
753	13				13
753A	11				11
753B	11				11
753C	11				11
745	10				10
756	12				12

S = STUMP (SEE NOTE 3)
ITALICS = DEAD TREE
TREE ROOT PRUNING: TAG # 744

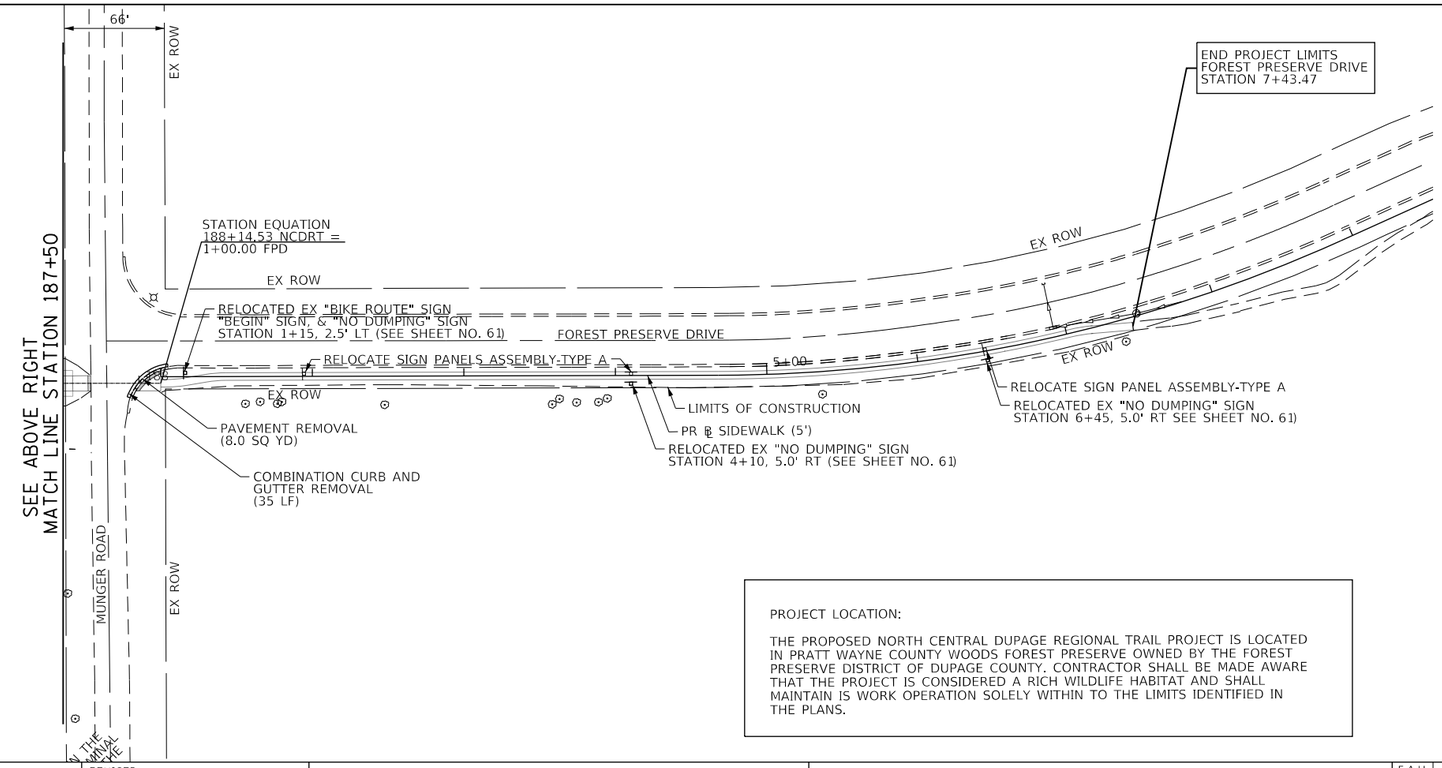
NOTE:

1. CLEARING AND GRUBBING, PER SEC. 201 OF THE STANDARD SPECIFICATIONS SHALL NOT BE MEASURED SEPARATELY FOR PAYMENT, BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.
2. TREE SIZES SHOWN ON THE PLANS ARE FOR INFORMATION PURPOSES ONLY AND FOR THE BENEFIT OF THE CONTRACTOR AND TO AID IN THE BIDDING OF THE PROJECT. THE SIZES SHOWN IN THE PLANS ARE BASED ON FIELD SURVEYS AND MEASUREMENT COMPLETED IN 2016 AND HAVE BEEN ADJUSTED FOR GROWTH OVER THAT PERIOD. THE ORIGINAL SURVEY DID NOT INCLUDE TREES OR SAPLINGS LESS THAN 6-INCHES IN DIAMETER. THE TREE SIZES SHOULD BE CONSIDERED AN ESTIMATE AND IT IS THE CONTRACTOR'S RESPONSIBILITY TO VISIT THE SITE AND MAKE THEIR OWN ASSESSMENT OF THE EFFORT REQUIRED TO COMPLETE THE WORK AS SHOWN ON THE PLANS. TREES SHALL BE FIELD MEASURED FOR PAYMENT IN ACCORDANCE WITH SECTION 201.10 OF THE STANDARD SPECIFICATIONS.
3. IN ACCORDANCE WITH SECTION 201.02, A TREE STUMP WITH A DIAMETER AT CUT OFF 6 INCHES OR MORE WILL BE CONSIDERED AS A TREE FOR THE PURPOSES OF MEASUREMENT AND REMOVAL.
4. TREES THAT ARE TO REMAIN THAT FALL WITHIN THE TEMPORARY EROSION CONTROL BARRIER SHALL HAVE "TREE TRUNK PROTECTION". IN ADDITION TO THOSE IDENTIFIED ON THE PLANS AN ADDITIONAL NOMINAL QUANTITY OF 10 EACH HAS BEEN INCLUDED IN THE CONTRACT TO BE USED AT THE RESIDENT ENGINEERS DISCRETION.
5. TREES THAT ANTICIPATED TO NEED TREE ROOT PRUNING ARE CALLED OUT IN THE PLANS. IN ADDITION TO THOSE IDENTIFIED ON THE PLANS AN ADDITIONAL NOMINAL QUANTITY OF 5 EACH HAS BEEN INCLUDED IN THE CONTRACT TO BE USED AT THE RESIDENT ENGINEERS DISCRETION.

LEGEND

- CLEARING AND GRUBBING
- #362 TREE REMOVAL / TAG NUMBER
- STUMP REMOVAL
- P TREE ROOT PRUNING
- TREE TRUNK PROTECTION

0 50 100 150
SCALE IN FEET



PROJECT LOCATION:

THE PROPOSED NORTH CENTRAL DUPAGE REGIONAL TRAIL PROJECT IS LOCATED IN PRATT WAYNE COUNTY WOODS FOREST PRESERVE OWNED BY THE FOREST PRESERVE DISTRICT OF DUPAGE COUNTY. CONTRACTOR SHALL BE MADE AWARE THAT THE PROJECT IS CONSIDERED A RICH WILDLIFE HABITAT AND SHALL MAINTAIN IS WORK OPERATION SOLELY WITHIN TO THE LIMITS IDENTIFIED IN THE PLANS.

0 50 100 150
SCALE IN FEET

PLAN — SURVEYED / PLOTTED / ALIGNMENT CHECKED / RT. OF WAY CHECKED / CADD FILE NAME / NOTE BOOK NO. / BY / DATE

PROFILE — SURVEYED / PLOTTED / GRADES CHECKED / B.M. NOTED / STRUCTURE NOTAT'NS CHK'D / NOTE BOOK NO. / BY / DATE

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

FILE NAME = 160054-REMOVAL-05.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	NORTH CENTRAL DUPAGE REGIONAL TRAIL REMOVAL PLANS	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
		DRAWN - MLB	REVISED -				16-F3000-16-BT	DuPAGE	96 / 21
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -					CONTRACT NO. 61H19	
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -		SCALE: 1"=50' SHEET 5 OF 5 SHEETS STA. 180+00.00 TO STA. 188+00.00			ILLINOIS FED. AID PROJECT	

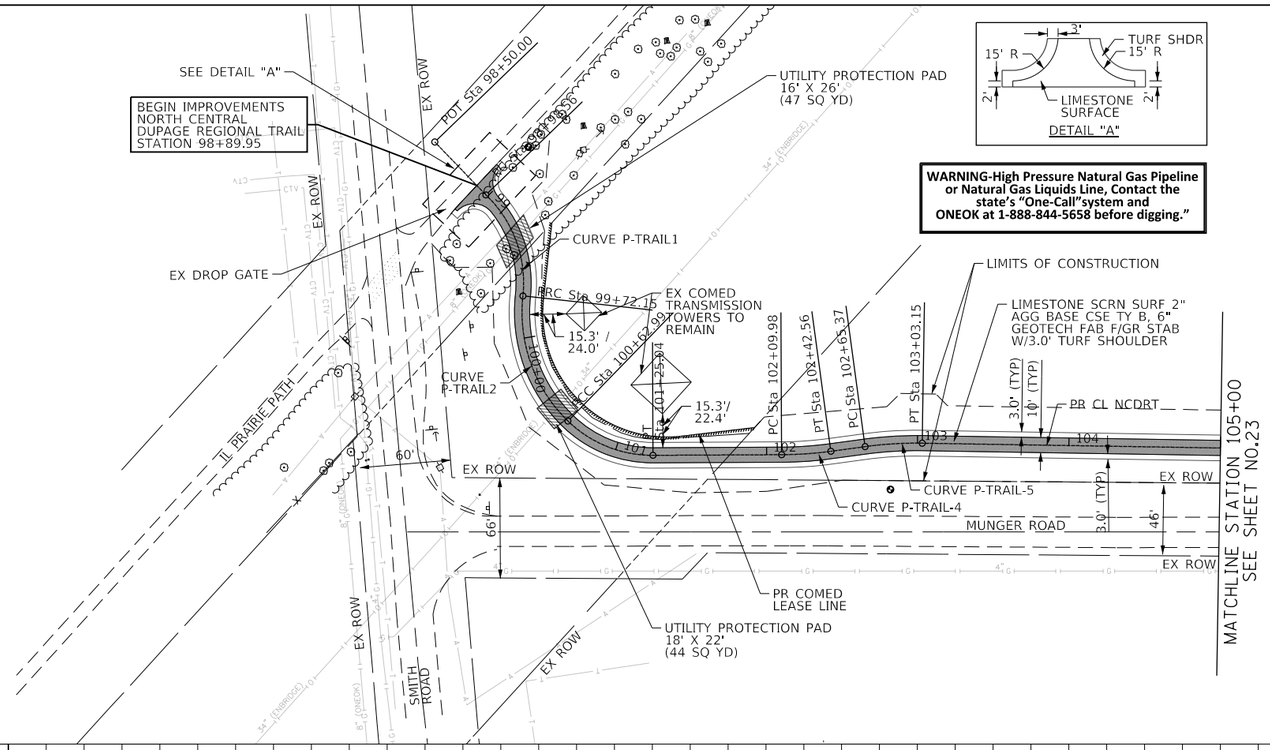
PROP. CURVE P-TRAIL1
PI STA. = 99+38.19
Δ = 52° 42' 17" (RT)
D = 71° 37' 11"
R = 80.00'
T = 39.63'
L = 73.59'
E = 9.28'
P.C. STA. = 98+98.56
P.T. STA. = 99+72.15

PROP. CURVE P-TRAIL2
PI STA. = 100+20.97
Δ = 52° 03' 01" (LT)
D = 57° 17' 45"
R = 100.00'
T = 48.83'
L = 90.84'
E = 11.28'
P.C. STA. = 99+72.15
P.T. STA. = 100+62.99

PROP. CURVE P-TRAIL3
PI STA. = 100+95.67
Δ = 44° 26' 36" (LT)
D = 71° 37' 11"
R = 80.00'
T = 32.68'
L = 62.05'
E = 6.42'
P.C. STA. = 100+62.99
P.T. STA. = 101+25.04

PROP. CURVE P-TRAIL4
PI STA. = 102+26.30
Δ = 7° 28' 01" (LT)
D = 22° 55' 06"
R = 250.00'
T = 16.31'
L = 32.58'
E = 0.53'
P.C. STA. = 102+09.98
P.T. STA. = 102+42.56

PROP. CURVE P-TRAIL5
PI STA. = 102+84.30
Δ = 8° 39' 33" (RT)
D = 22° 55' 06"
R = 250.00'
T = 18.93'
L = 37.78'
E = 0.72'
P.C. STA. = 102+65.37
P.T. STA. = 103+03.15

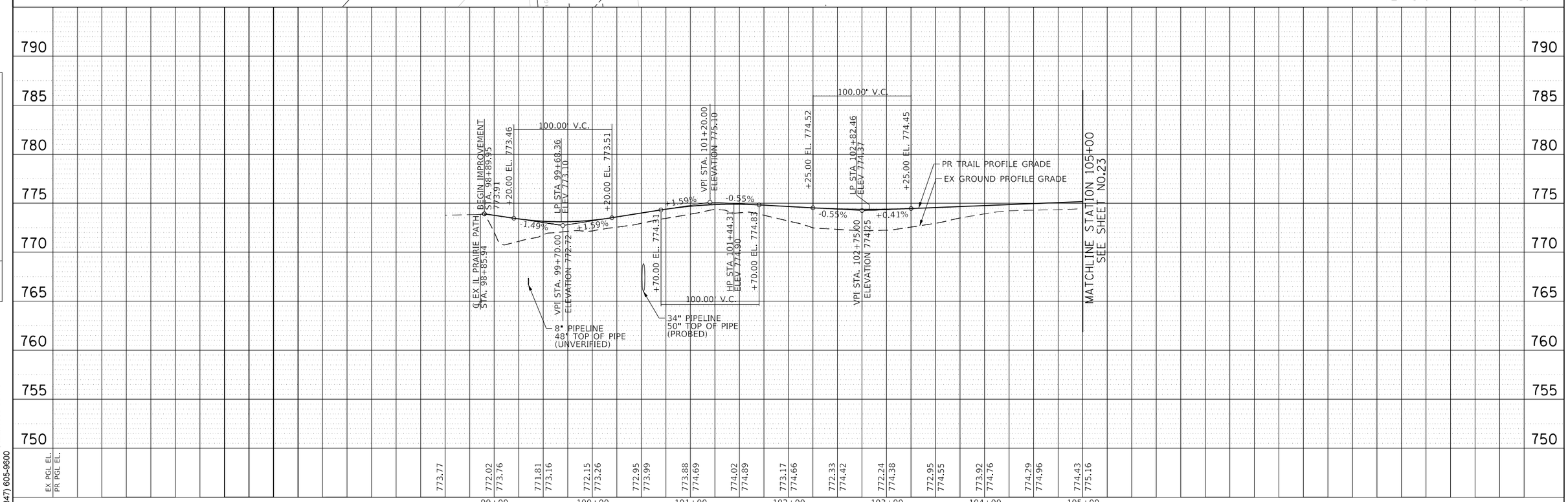


WARNING-High Pressure Natural Gas Pipeline or Natural Gas Liquids Line, Contact the state's "One-Call"system and ONEOK at 1-888-844-5658 before digging."

COMMONWEALTH EDISION LEASE BOUNDARY NOTE:

WHEN WORKING IN THE VICINITY OF COMED'S ELECTRIC TRANSMISSION LINES DURING THE INSTALLATION, OSHA REQUIRES MINIMUM FIFTEEN (15) FEET WORKING CLEARANCE DISTANCE MUST BE MAINTAINED BETWEEN THE BOOMS, ARMS OR OTHER PARTS THAT CAN BE RAISED ON THE EQUIPMENT FOR THE PETITIONER'S CONTRACTOR AND COMED'S EXISTING 138,000 VOLT ELECTRIC TRANSMISSION CONDUCTORS, AND MINIMUM TWENTY (20) FEET WORKING CLEARANCE DISTANCE MUST BE MAINTAINED BETWEEN THE BOOMS, ARMS OR OTHER PARTS THAT CAN BE RAISED ON THE EQUIPMENT FOR THE PETITIONER'S CONTRACTOR AND COMED'S EXISTING 345,000 VOLT ELECTRIC TRANSMISSION CONDUCTORS. UNDER NO CIRCUMSTANCES, SHOULD TRUCK BEDS BE RAISED UNDERNEATH COMED TRANSMISSION LINES

HORIZ. 0 50 100
VERT. 0 5 10



PLAN	BY	DATE
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
CADD FILE NAME		
NOTE BOOK NO.		

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
B.M. NOTED		
STRUCTURE NOTATNS CHKD		
NOTE BOOK NO.		

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

FILE NAME = 160054-PIP-01.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED - 8/5/2021
		DRAWN - MLB	REVISED -
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -
	PLOT DATE = 8/5/2021	DATE - 7/1/2021	REVISED -

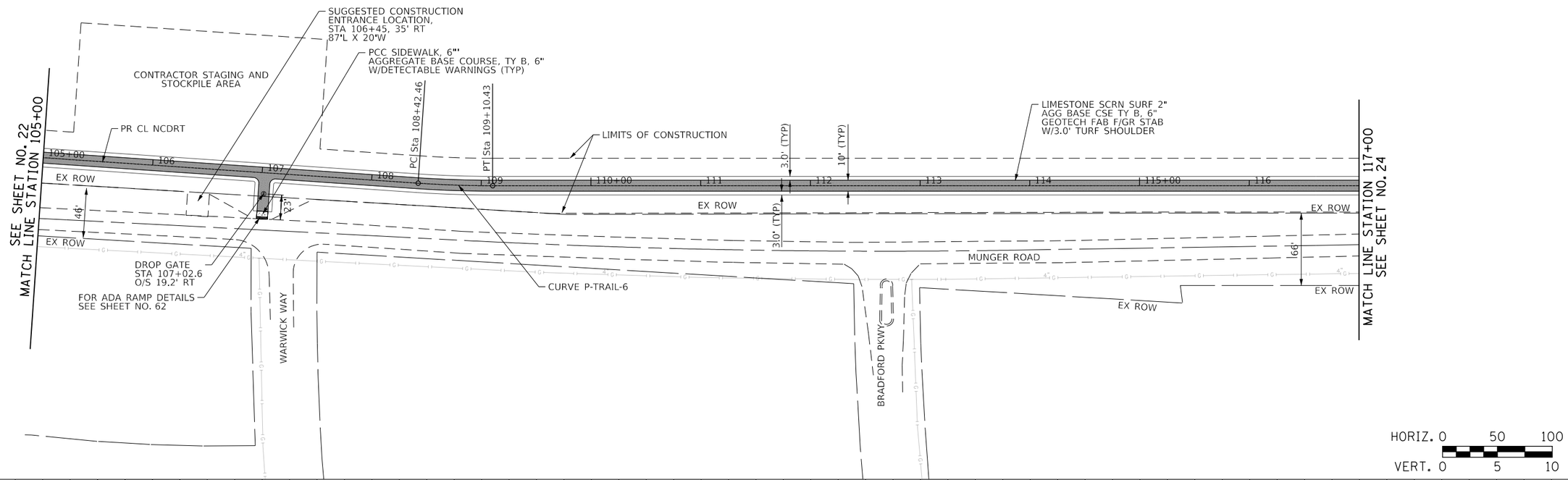
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

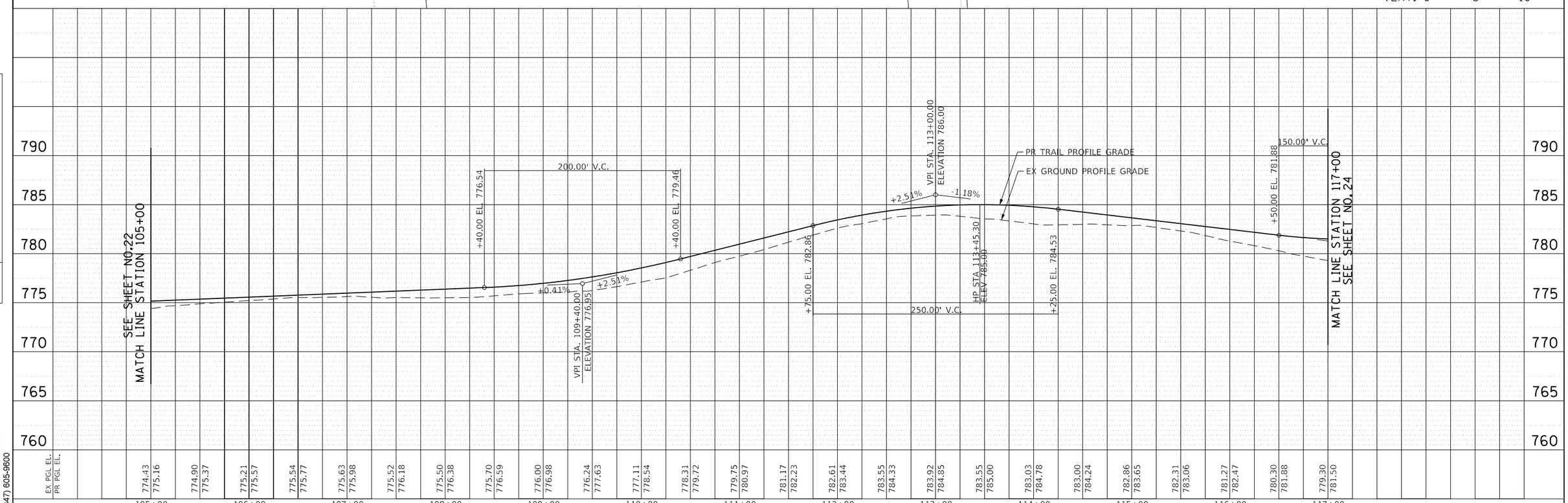
NORTH CENTRAL DUPAGE REGIONAL TRAIL
PLAN AND PROFILE

SCALE: 1"=50' | SHEET 1 OF 10 SHEETS | STA. 98+86.58 TO STA. 105+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	22
		CONTRACT NO. 61H19		
		ILLINOIS FED. AID PROJECT		

PROP. CURVE P-TRAIL6
PI STA. = 108+76.46
Δ = 3° 53' 40" (LT)
D = 5° 43' 46"
R = 1,000.00'
T = 34.00'
L = 67.97'
E = 0.58'
P.C. STA. = 108+42.46
P.T. STA. = 109+10.43





PLAN	BY	DATE
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
CADD FILE NAME		
NOTE BOOK NO.		

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
BLM. NOTED		
STRUCTURE NOTATNS CHKD		
NOTE BOOK NO.		

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

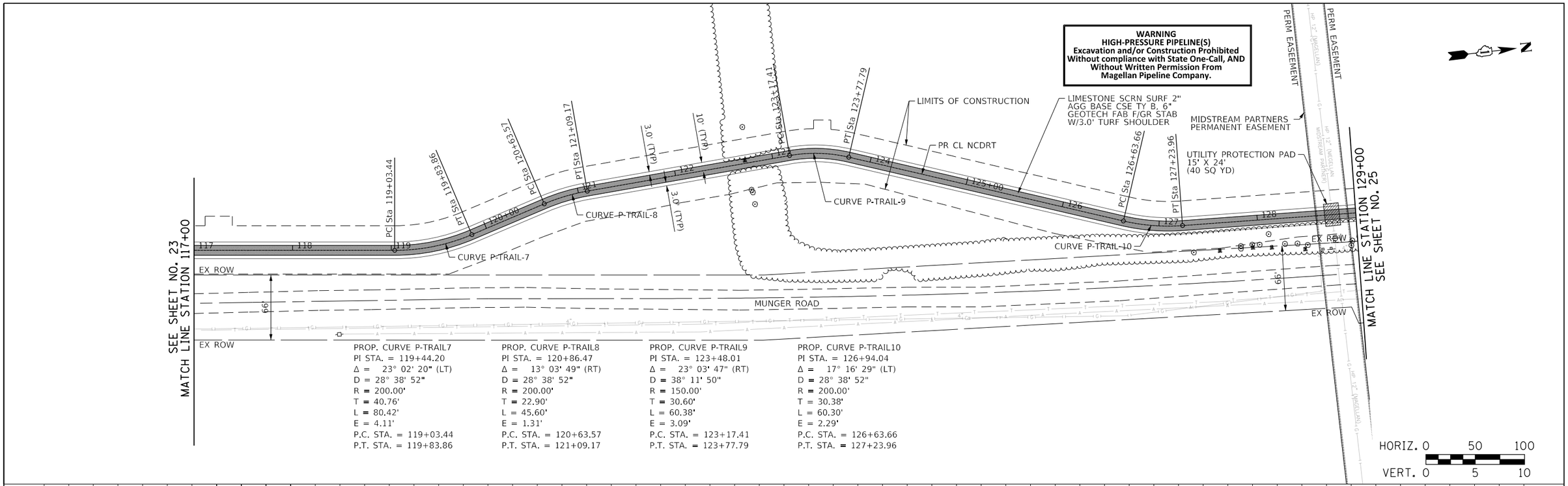
FILE NAME = 160054-PIP-02.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
PLAN AND PROFILE

SCALE: 1"=50' | SHEET 2 OF 10 SHEETS | STA. 105+00.00 TO STA. 117+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	23
		CONTRACT NO. 61H19		
		ILLINOIS FED. AID PROJECT		

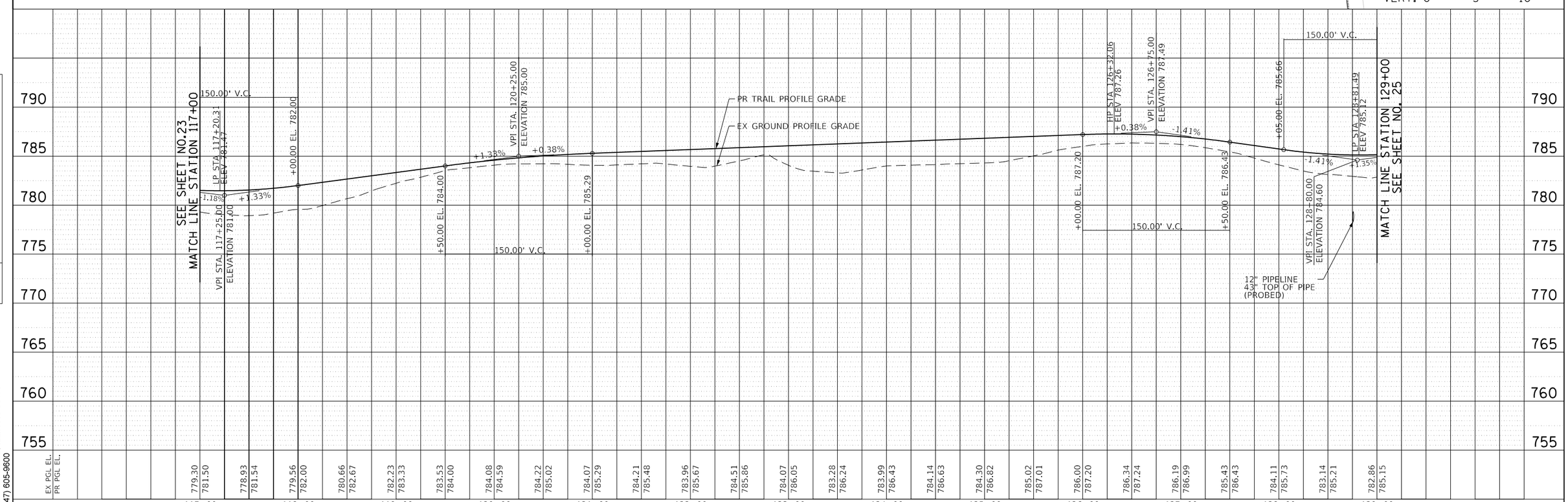


PROP. CURVE P-TRAIL7
PI STA. = 119+44.20
Δ = 23° 02' 20" (LT)
D = 28° 38' 52"
R = 200.00'
T = 40.76'
L = 80.42'
E = 4.11'
P.C. STA. = 119+03.44
P.T. STA. = 119+83.86

PROP. CURVE P-TRAIL8
PI STA. = 120+86.47
Δ = 13° 03' 49" (RT)
D = 28° 38' 52"
R = 200.00'
T = 22.90'
L = 45.60'
E = 1.31'
P.C. STA. = 120+63.57
P.T. STA. = 121+09.17

PROP. CURVE P-TRAIL9
PI STA. = 123+48.01
Δ = 23° 03' 47" (RT)
D = 38° 11' 50"
R = 150.00'
T = 30.60'
L = 60.38'
E = 3.09'
P.C. STA. = 123+17.41
P.T. STA. = 123+77.79

PROP. CURVE P-TRAIL10
PI STA. = 126+94.04
Δ = 17° 16' 29" (LT)
D = 28° 38' 52"
R = 200.00'
T = 30.38'
L = 60.30'
E = 2.29'
P.C. STA. = 126+63.66
P.T. STA. = 127+23.96



PLAN	BY	DATE
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
CADD FILE NAME		
NOTE BOOK NO.		

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
BM. NOTED		
STRUCTURE NOTATNS CHKD		
NOTE BOOK NO.		

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

FILE NAME = 160054-PIP-03.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
	PLOT SCALE =	CHECKED - DB/BL	REVISED -
Default	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

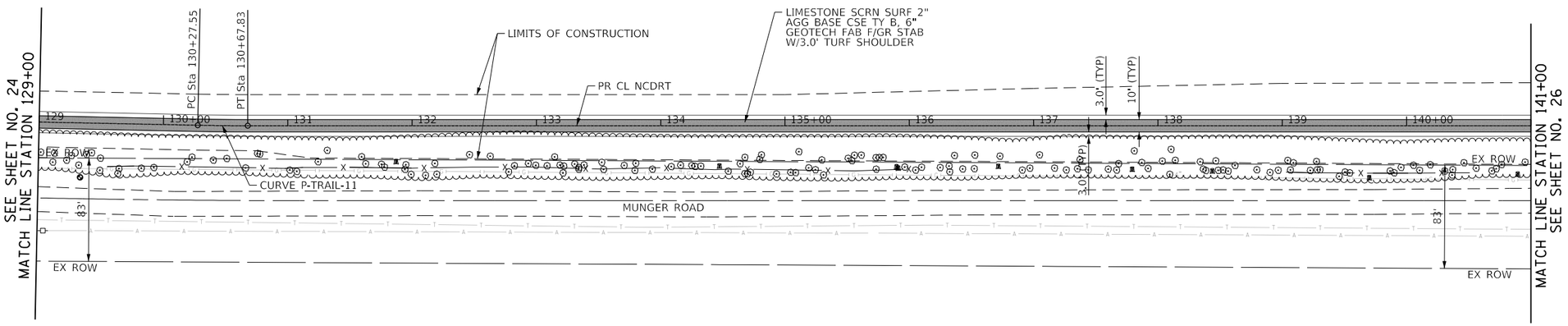
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
PLAN AND PROFILE

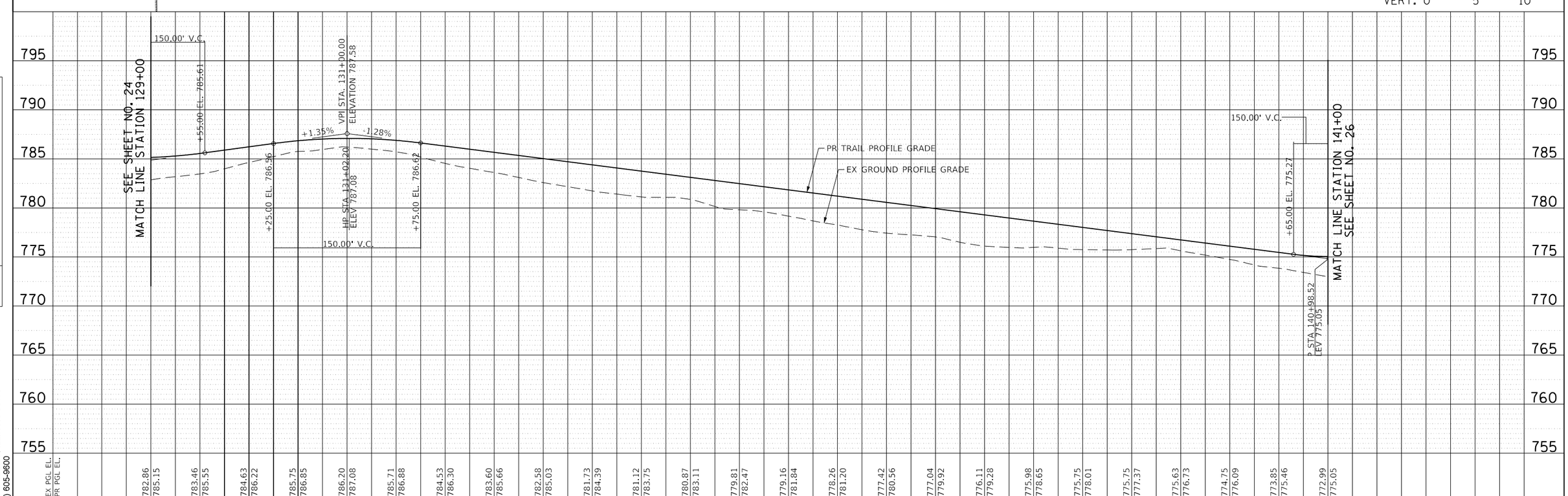
SCALE: 1"=50' | SHEET 3 OF 10 SHEETS | STA. 117+00.00 TO STA. 129+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	24
		CONTRACT NO. 61H19		
		ILLINOIS FED. AID PROJECT		

PROP. CURVE P-TRAIL11
PI STA. = 130+47.69
Δ = 1° 09' 13" (LT)
D = 2° 51' 53"
R = 2,000.00'
T = 20.14'
L = 40.27'
E = 0.10'
P.C. STA. = 130+27.55
P.T. STA. = 130+67.83



HORIZ. 0 50 100
VERT. 0 5 10



PLAN	BY	DATE
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
CADD FILE NAME		
NOTE BOOK NO.		

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
BKM. NOTED		
STRUCTURE NOTATNS CHKD		
NOTE BOOK NO.		

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

FILE NAME = 160054-PIP-04.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

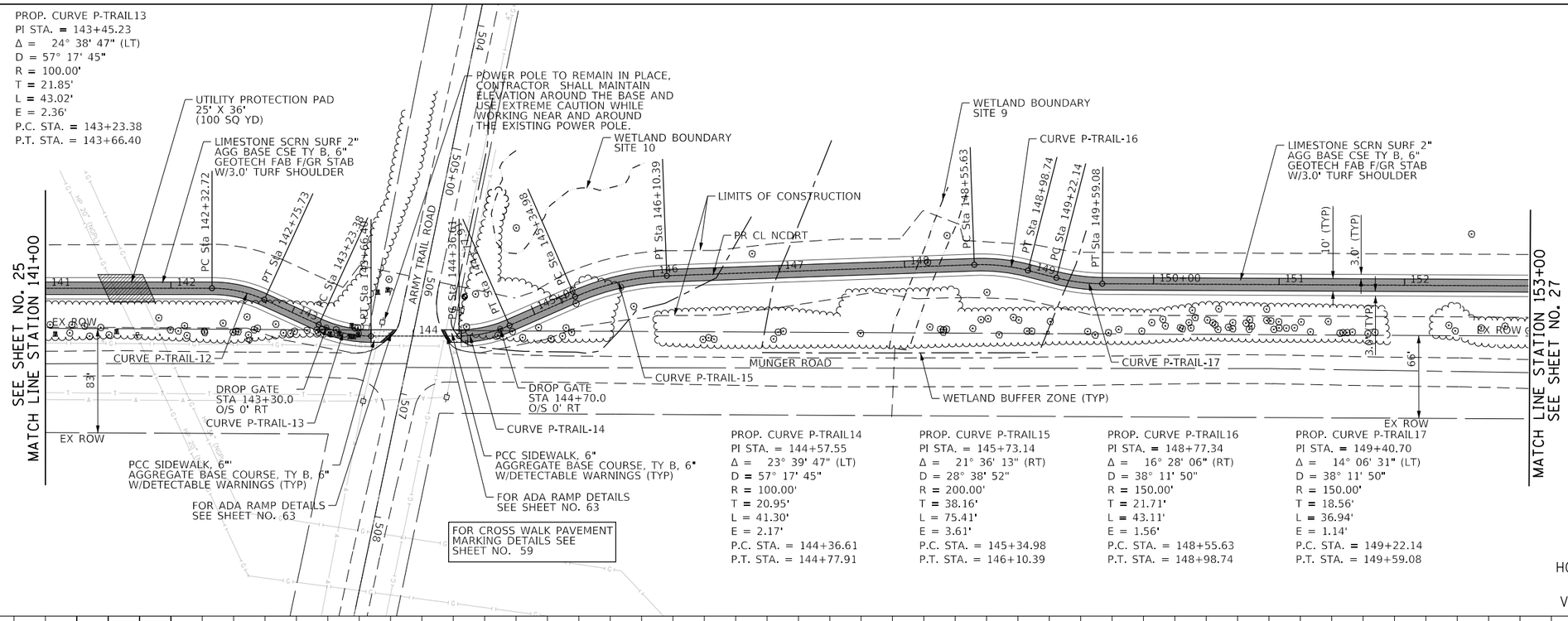
NORTH CENTRAL DUPAGE REGIONAL TRAIL
PLAN AND PROFILE

SCALE: 1"=50' | SHEET 4 OF 10 SHEETS | STA. 129+00.00 TO STA. 141+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	25
		CONTRACT NO. 61H19		
		ILLINOIS FED. AID PROJECT		

PROP. CURVE P-TRAIL12
PI STA. = 142+54.56
Δ = 24° 38' 31" (RT)
D = 57° 17' 45"
R = 100.00'
T = 21.84'
L = 43.01'
E = 2.36'
P.C. STA. = 142+32.72
P.T. STA. = 142+75.73

PROP. CURVE P-TRAIL13
PI STA. = 143+45.23
Δ = 24° 38' 47" (LT)
D = 57° 17' 45"
R = 100.00'
T = 21.85'
L = 43.02'
E = 2.36'
P.C. STA. = 143+23.38
P.T. STA. = 143+66.40

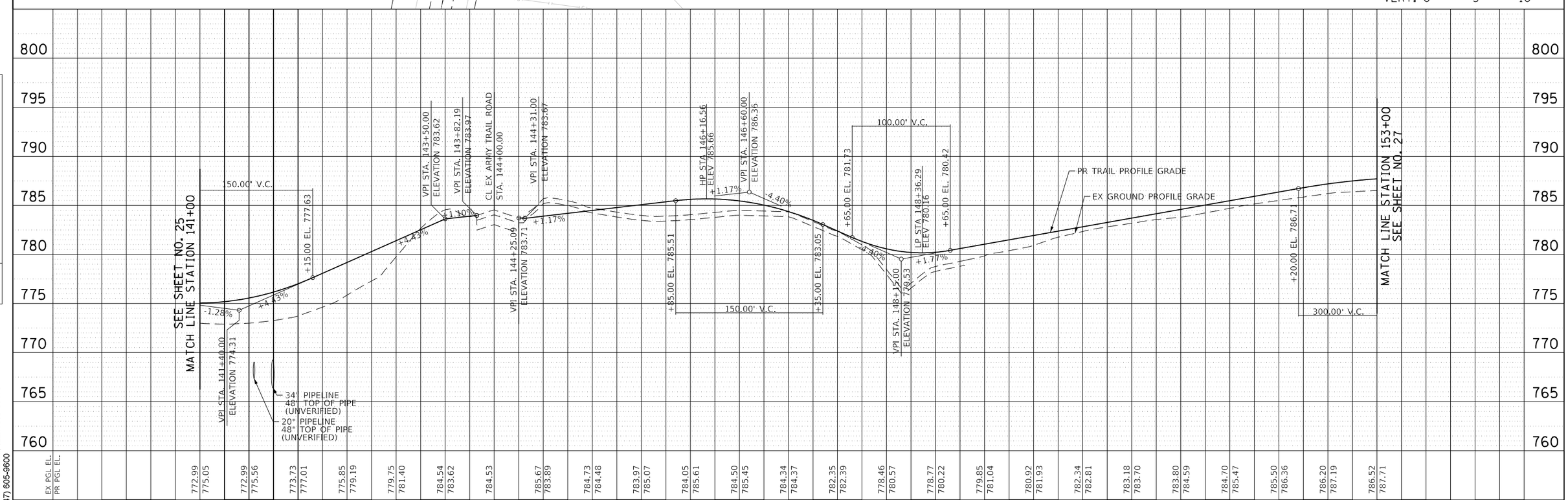


PROP. CURVE P-TRAIL14
PI STA. = 144+57.55
Δ = 23° 39' 47" (LT)
D = 57° 17' 45"
R = 100.00'
T = 20.95'
L = 41.30'
E = 2.17'
P.C. STA. = 144+36.61
P.T. STA. = 144+77.91

PROP. CURVE P-TRAIL15
PI STA. = 145+73.14
Δ = 21° 36' 13" (RT)
D = 28° 38' 52"
R = 200.00'
T = 38.16'
L = 75.41'
E = 3.61'
P.C. STA. = 145+34.98
P.T. STA. = 146+10.39

PROP. CURVE P-TRAIL16
PI STA. = 148+77.34
Δ = 16° 28' 06" (RT)
D = 38° 11' 50"
R = 150.00'
T = 21.71'
L = 43.11'
E = 1.56'
P.C. STA. = 148+55.63
P.T. STA. = 148+98.74

PROP. CURVE P-TRAIL17
PI STA. = 149+40.70
Δ = 14° 06' 31" (LT)
D = 38° 11' 50"
R = 150.00'
T = 18.56'
L = 36.94'
E = 1.14'
P.C. STA. = 149+22.14
P.T. STA. = 149+59.08



PLAN	BY	DATE
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
CADD FILE NAME		
NOTE BOOK NO.		

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
B.M. NOTED		
STRUCTURE NOTATNS CHKD		
NOTE BOOK NO.		

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

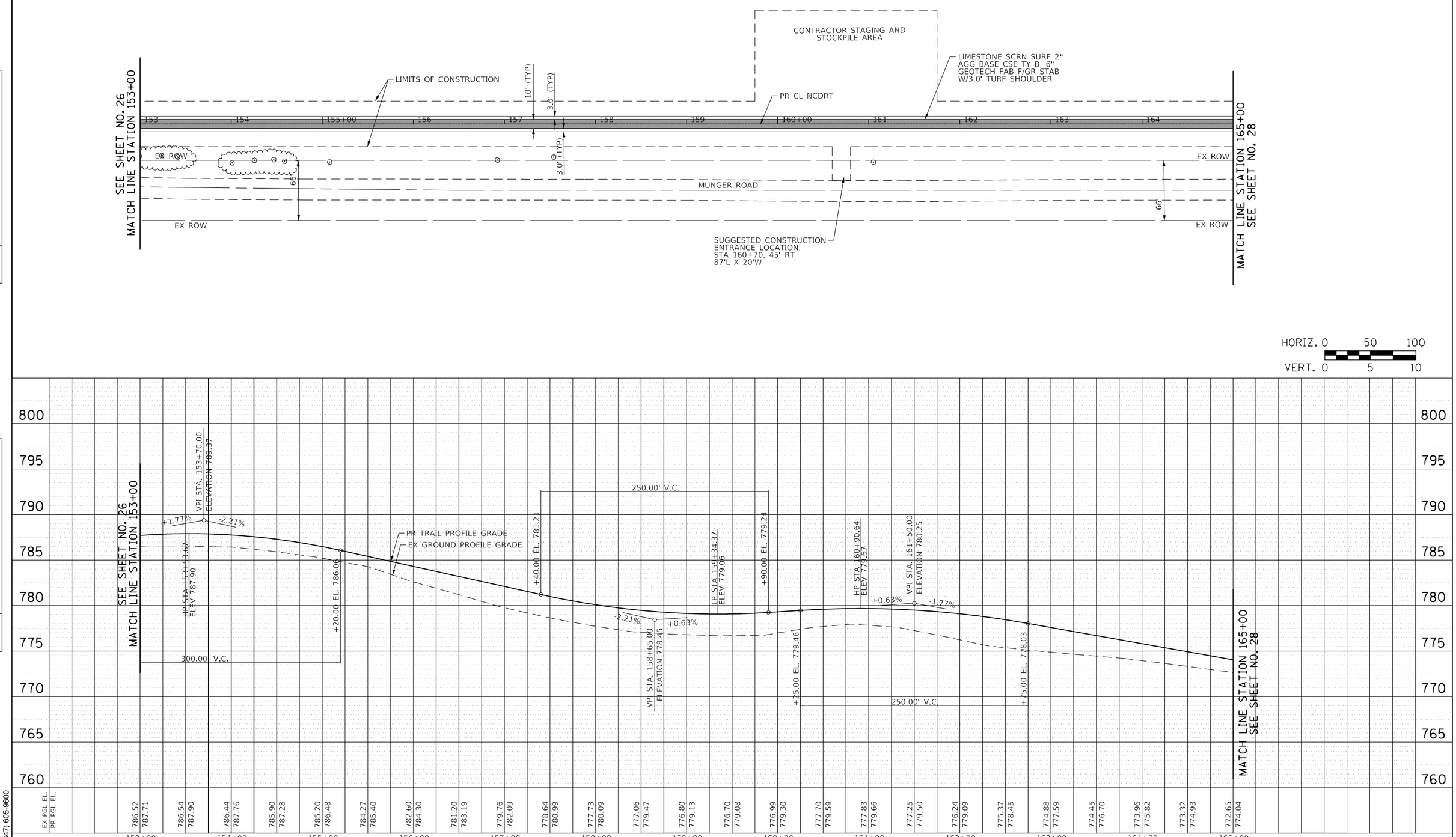
FILE NAME = 160054-PIP-05.dgn	USER NAME = MIbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
PLAN AND PROFILE

SCALE: 1"=50' | SHEET 5 OF 10 SHEETS | STA. 141+00.00 TO STA. 153+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	26
		CONTRACT NO. 61H19		
	ILLINOIS FED. AID PROJECT			



PLAN — SURVEYED / PLOTTED / ALIGNMENT CHECKED / RT. OF WAY CHECKED / CADD FILE NAME / NOTE BOOK NO. ____ / BY / DATE

PROFILE — SURVEYED / PLOTTED / GRADES CHECKED / BLM. NOTED / STRUCTURE NOTATNS CHKD / NOTE BOOK NO. ____ / BY / DATE

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

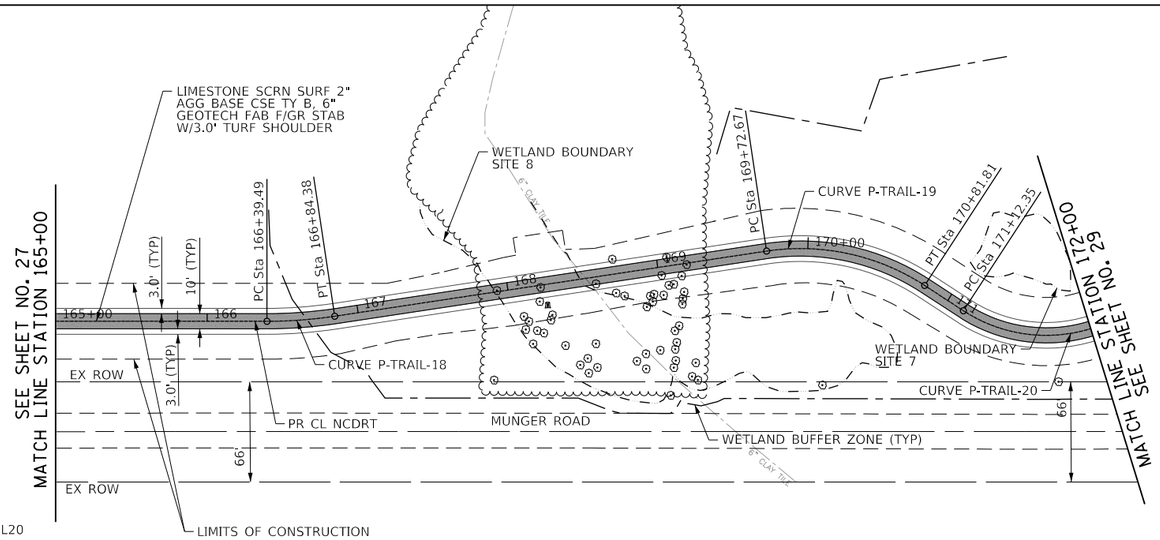
FILE NAME = 160054-PIP-06.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
	PLOT SCALE =	CHECKED - DB/BL	REVISED -
Default	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
PLAN AND PROFILE

SCALE: 1"=50' | SHEET 6 OF 10 SHEETS | STA. 153+00.00 TO STA. 165+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	27
		CONTRACT NO. 61H19		
		ILLINOIS FED. AID PROJECT		

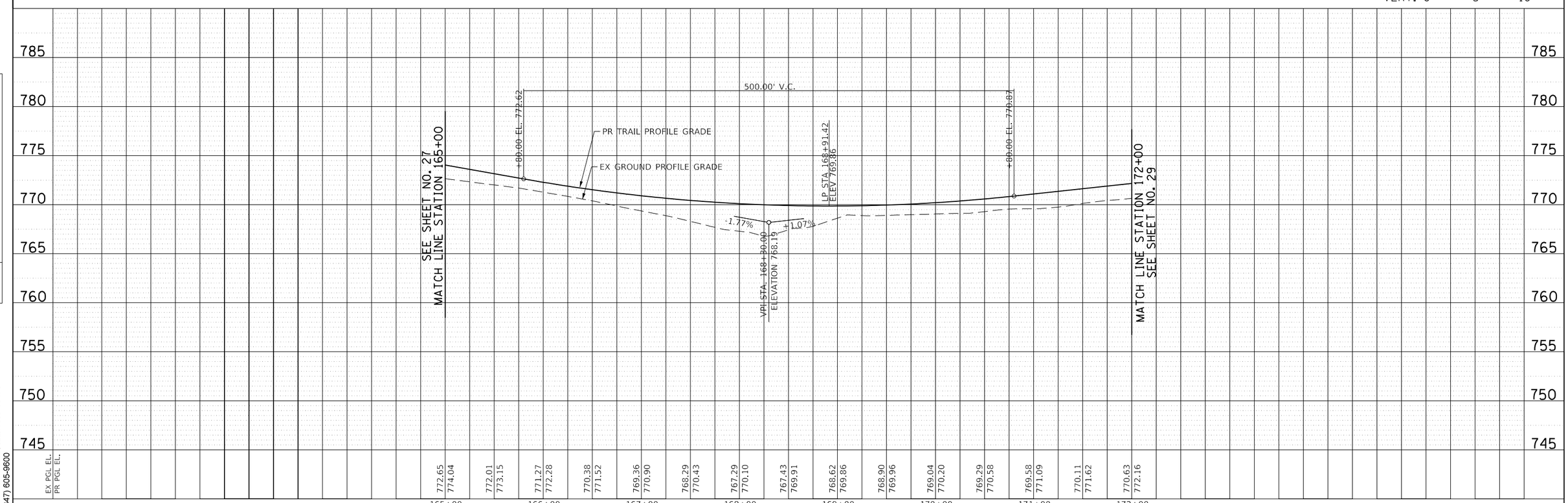


PROP. CURVE P-TRAIL18
PI STA. = 166+61.98
Δ = 8° 34' 29" (LT)
D = 19° 05' 55"
R = 300.00'
T = 22.49'
L = 44.90'
E = 0.84'
P.C. STA. = 166+39.49
P.T. STA. = 166+84.38

PROP. CURVE P-TRAIL19
PI STA. = 170+29.79
Δ = 41° 41' 18" (RT)
D = 38° 11' 50"
R = 150.00'
T = 57.11'
L = 109.14'
E = 10.50'
P.C. STA. = 169+72.67
P.T. STA. = 170+81.81

PROP. CURVE P-TRAIL20
PI STA. = 172+91.10
Δ = 121° 33' 07" (LT)
D = 57° 17' 45"
R = 100.00'
T = 178.75'
L = 212.15'
E = 104.82'
P.C. STA. = 171+12.35
P.T. STA. = 173+24.49

HORIZ. 0 50 100
VERT. 0 5 10



PLAN		BY	DATE
NOTE BOOK NO. ____	SURVEYED PLOTTED ALIGNMENT CHECKED RT. OF WAY CHECKED CADD FILE NAME		

PROFILE		BY	DATE
NOTE BOOK NO. ____	SURVEYED PLOTTED GRADES CHECKED BRK. NOTED STRUCTURE NOTATNS CHKD		

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

FILE NAME = 160054-PIP-07.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

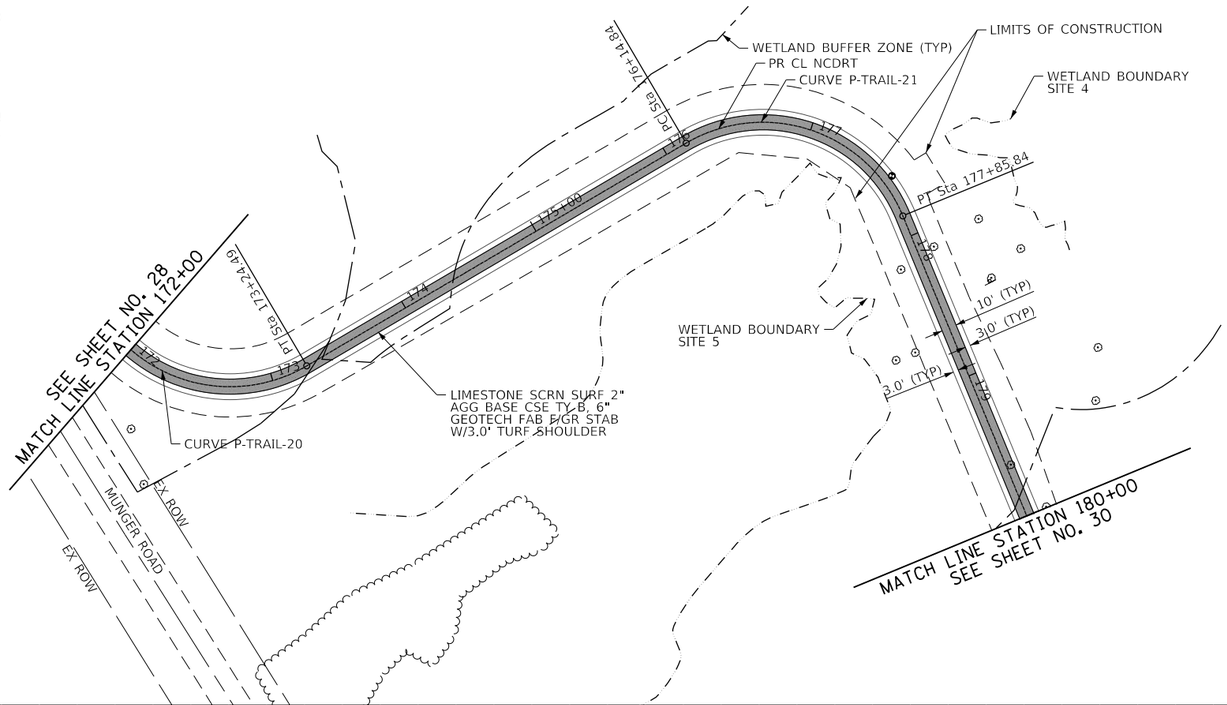
NORTH CENTRAL DUPAGE REGIONAL TRAIL
PLAN AND PROFILE

SCALE: 1"=50' | SHEET 7 OF 10 SHEETS | STA. 165+00.00 TO STA. 172+00.00

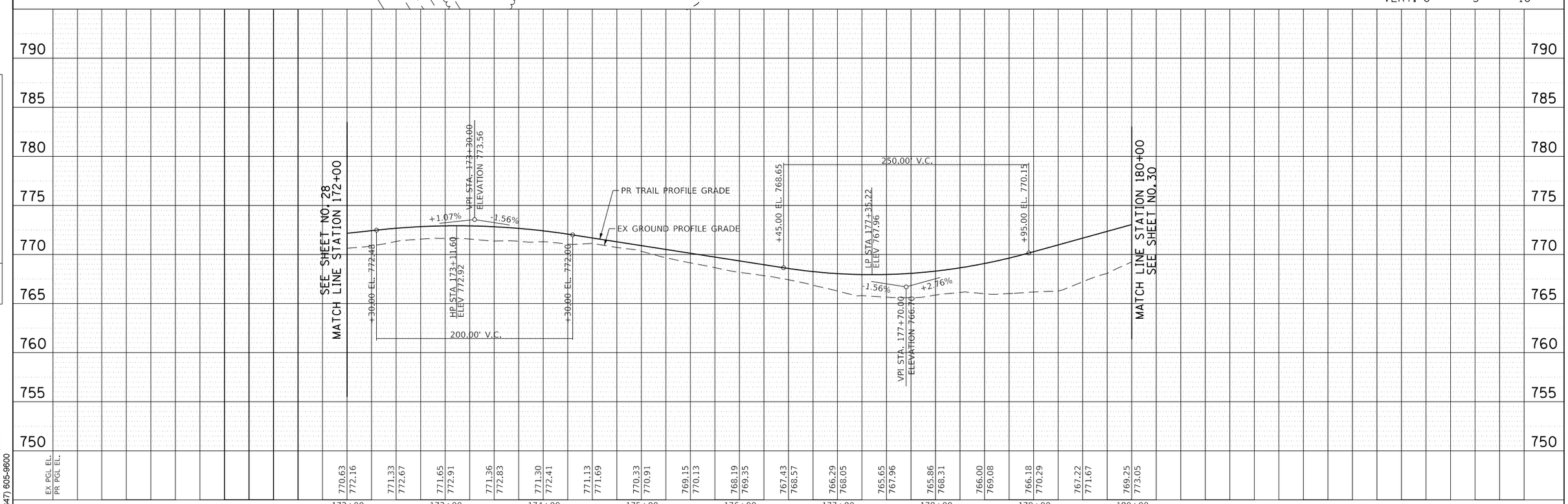
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	28
		CONTRACT NO. 61H19		
		ILLINOIS FED. AID PROJECT		

PROP. CURVE P-TRAIL20
PI STA. = 172+91.10
Δ = 121° 33' 07" (LT)
D = 57° 17' 45"
R = 100.00'
T = 178.75'
L = 212.15'
E = 104.82'
P.C. STA. = 171+12.35
P.T. STA. = 173+24.49

PROP. CURVE P-TRAIL21
PI STA. = 177+29.83
Δ = 97° 58' 36" (RT)
D = 57° 17' 45"
R = 100.00'
T = 114.99'
L = 171.00'
E = 52.39'
P.C. STA. = 176+14.84
P.T. STA. = 177+85.84



HORIZ. 0 50 100
VERT. 0 5 10



PLAN	BY	DATE
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
CADD FILE NAME		
NOTE BOOK NO.		

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
B.M. NOTED		
STRUCTURE NOTATNS CHKD		
NOTE BOOK NO.		

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

FILE NAME = 160054-PIP-08.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

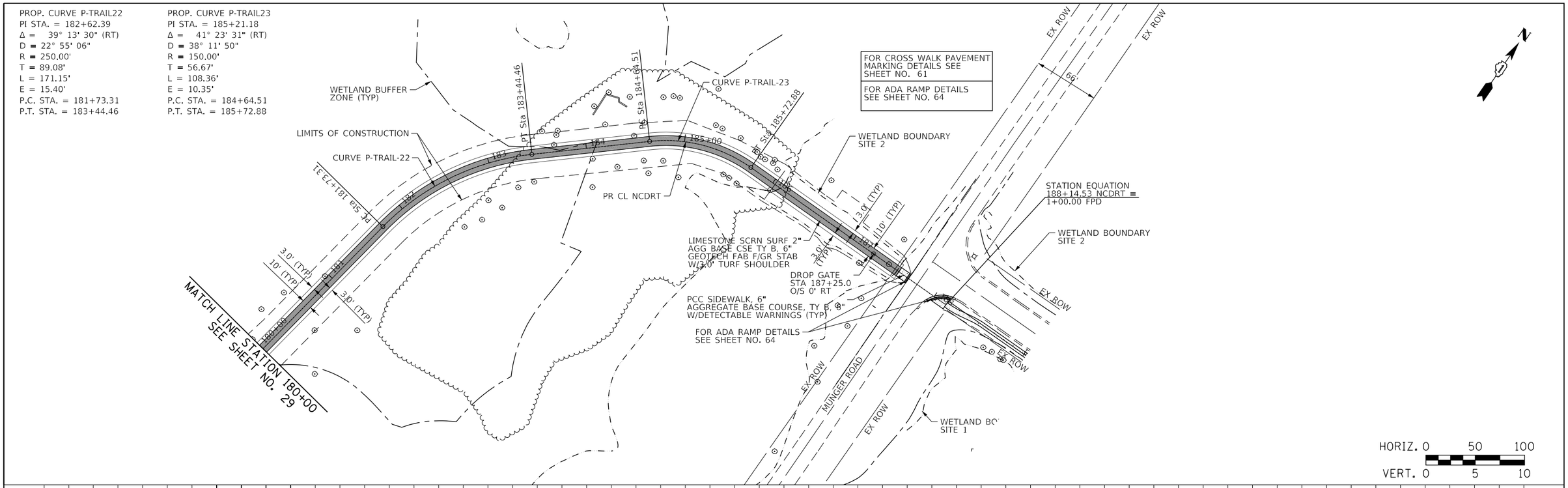
NORTH CENTRAL DUPAGE REGIONAL TRAIL
PLAN AND PROFILE

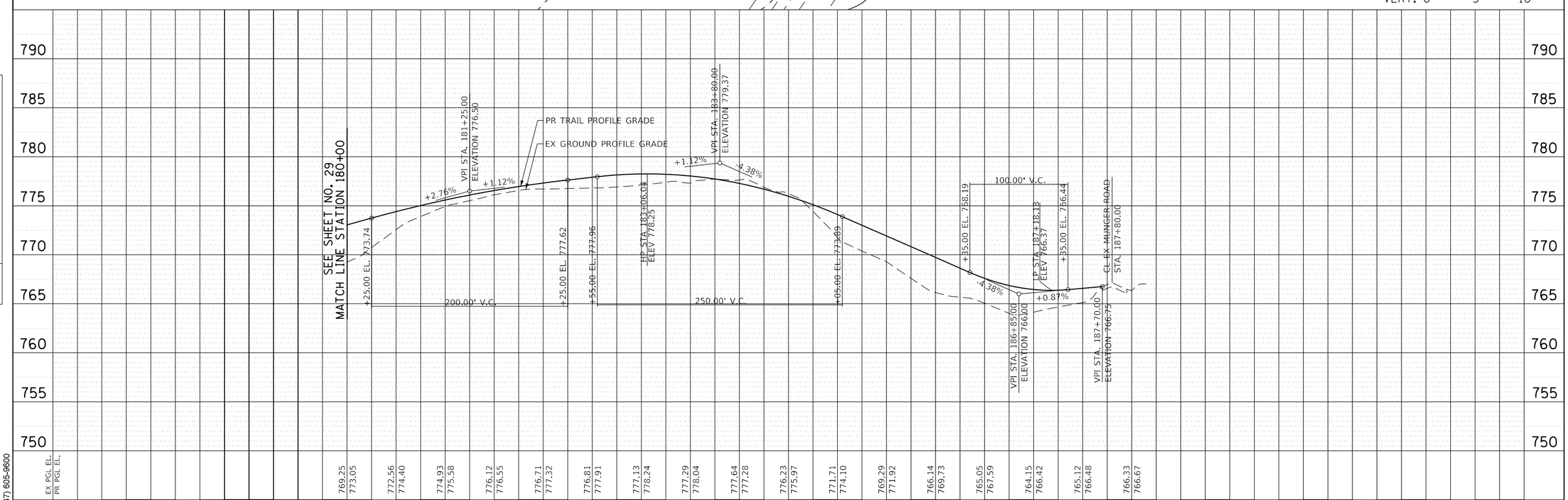
SCALE: 1"=50' | SHEET 8 OF 10 SHEETS | STA. 172+00.00 TO STA. 180+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	29
		CONTRACT NO. 61H19		
	ILLINOIS FED. AID PROJECT			

PROP. CURVE P-TRAIL22
PI STA. = 182+62.39
Δ = 39° 13' 30" (RT)
D = 22° 55' 06"
R = 250.00'
T = 89.08'
L = 171.15'
E = 15.40'
P.C. STA. = 181+73.31
P.T. STA. = 183+44.46

PROP. CURVE P-TRAIL23
PI STA. = 185+21.18
Δ = 41° 23' 31" (RT)
D = 38° 11' 50"
R = 150.00'
T = 56.67'
L = 108.36'
E = 10.35'
P.C. STA. = 184+64.51
P.T. STA. = 185+72.88





PLAN
NOTE BOOK NO. ____
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
CADD FILE NAME
BY
DATE

PROFILE
NOTE BOOK NO. ____
SURVEYED
PLOTTED
GRADES CHECKED
B.M. NOTED
STRUCTURE NOTATNS CHKD
BY
DATE

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

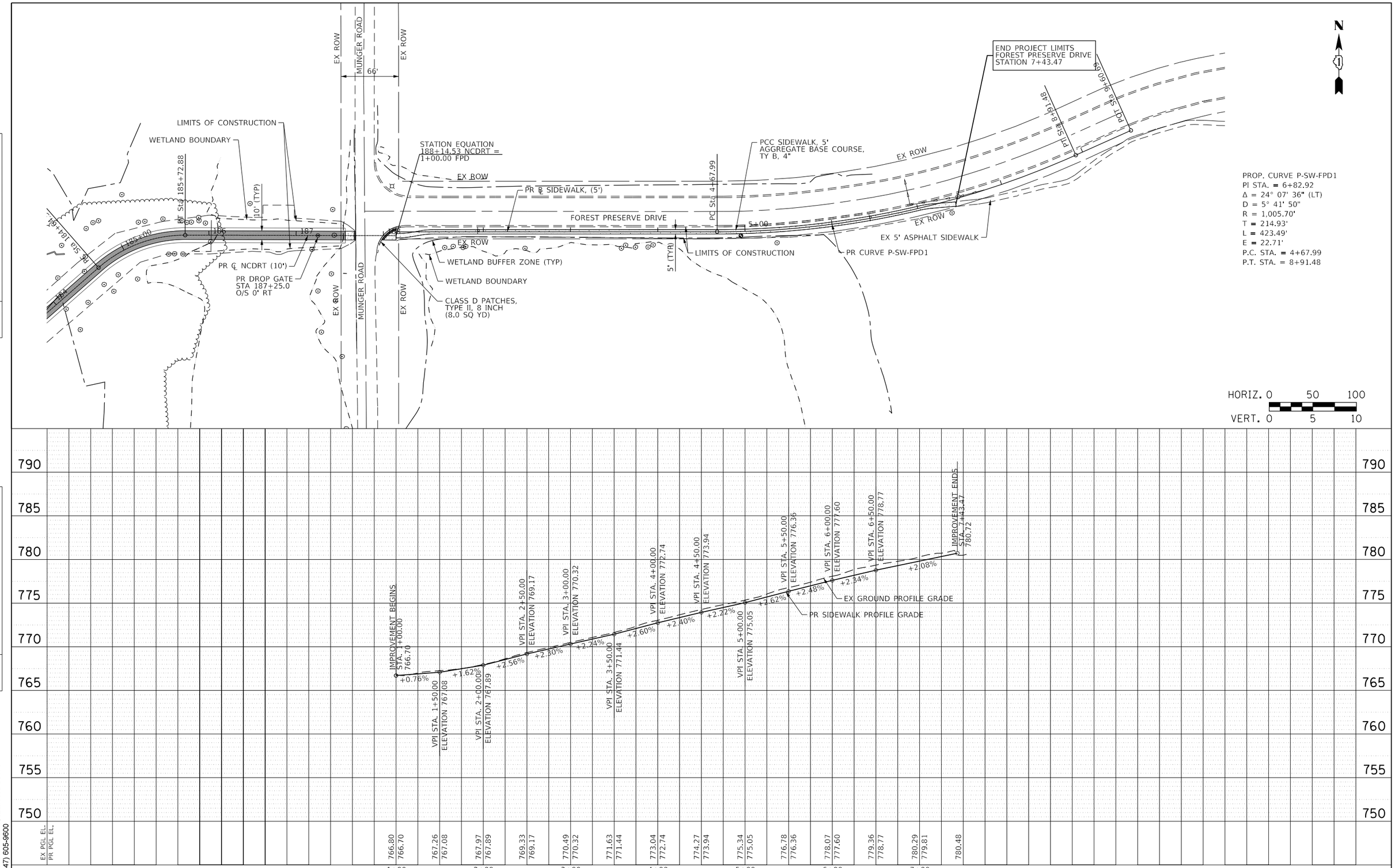
FILE NAME = 160054-PIP-09.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
PLAN AND PROFILE

SCALE: 1"=50' | SHEET 9 OF 10 SHEETS | STA. 180+00.00 TO STA. 188+14.53

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	30
		CONTRACT NO. 61H19		
		ILLINOIS FED. AID PROJECT		



PLAN	BY	DATE
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
CADD FILE NAME		
NOTE BOOK NO.		

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
B.M. NOTED		
STRUCTURE NOTATNS CHKD		
NOTE BOOK NO.		

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

FILE NAME = 160054-PIP-10.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
PLAN AND PROFILE

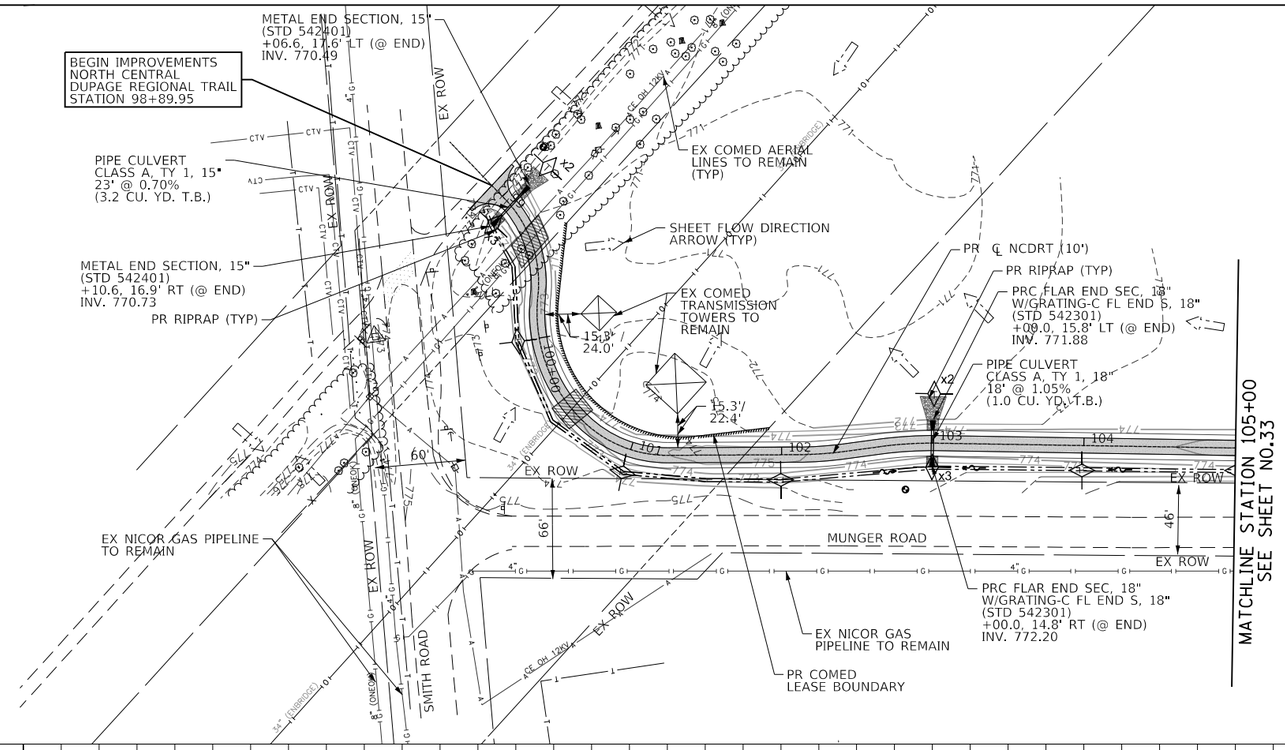
SCALE: 1"=50' | SHEET 10 OF 10 SHEETS | STA. 1+00.00 TO STA. 7+44.63

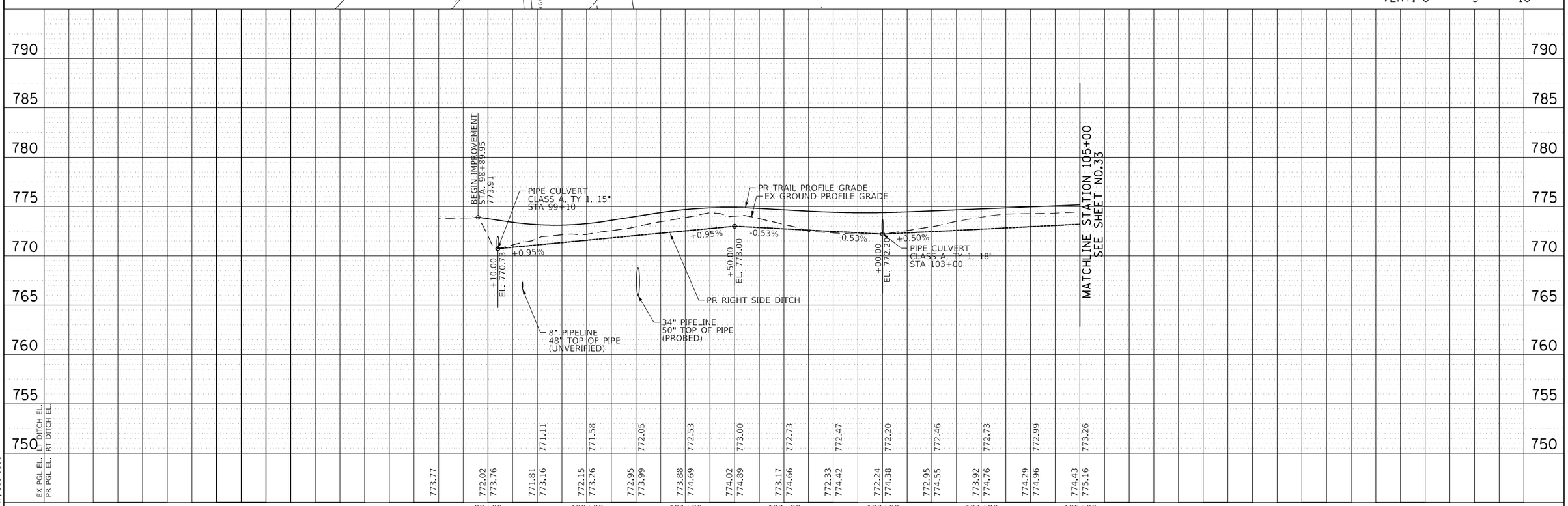
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	31

CONTRACT NO. 61H19

ILLINOIS FED. AID PROJECT

LEGEND
- WETLAND BOUNDARY
- WETLAND BUFFER ZONE
- WETLAND PERMANENT IMPACT
- WETLAND BUFFER PERMANENT IMPACT
- WETLAND TEMPORARY IMPACT
- WETLAND BUFFER TEMPORARY IMPACT





PLAN	BY	DATE
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
CADD FILE NAME		
NOTE BOOK NO.		

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
B.M. NOTED		
STRUCTURE NOTATNS CHKD		
NOTE BOOK NO.		

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

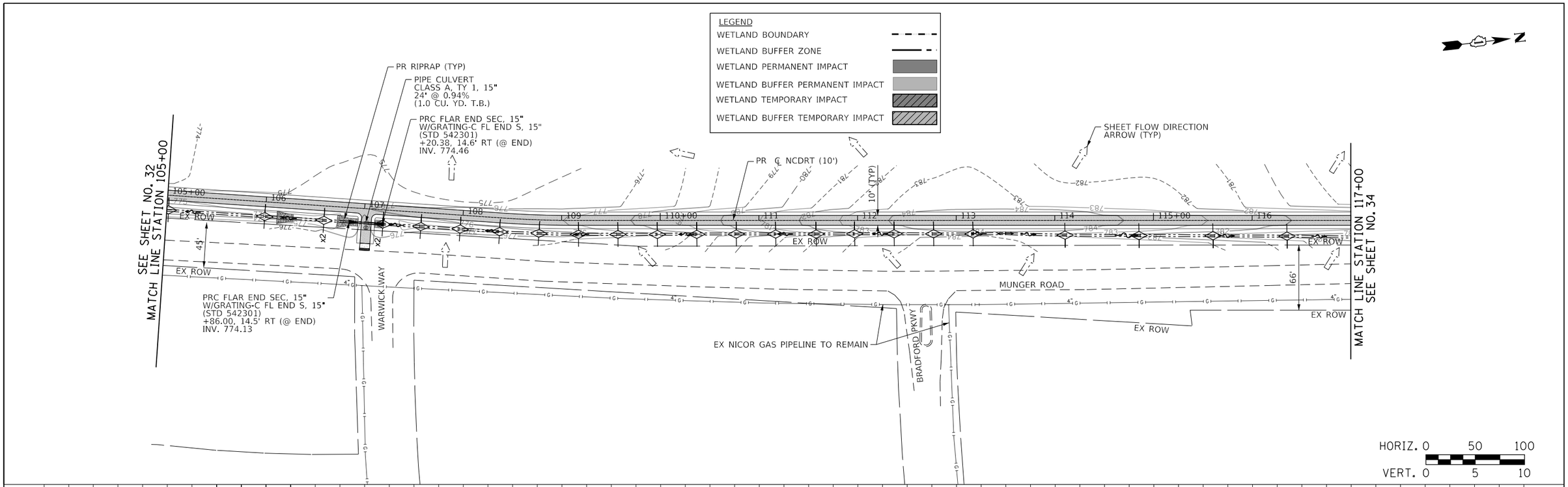
FILE NAME = 160054-DU-01.dgn	USER NAME = sbpottorff	DESIGNED - SBP	REVISED - 8/5/2021
		DRAWN - MLB	REVISED -
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -
	PLOT DATE = 9/11/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
DRAINAGE AND UTILITY PLAN

SCALE: 1"=50' | SHEET 1 OF 10 SHEETS | STA. 99+42.19 TO STA. 105+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	32
		CONTRACT NO. 61H19		
	ILLINOIS FED. AID PROJECT			



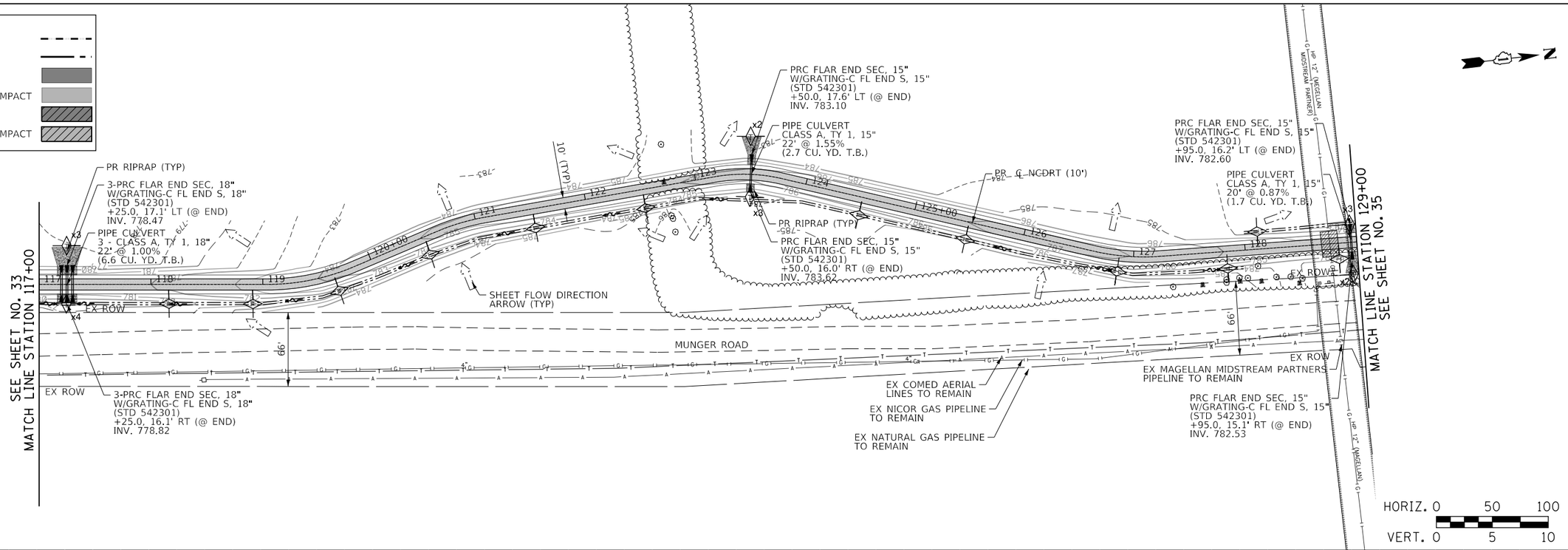
PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
CADD FILE NAME
NOTE BOOK
NO.
BY
DATE

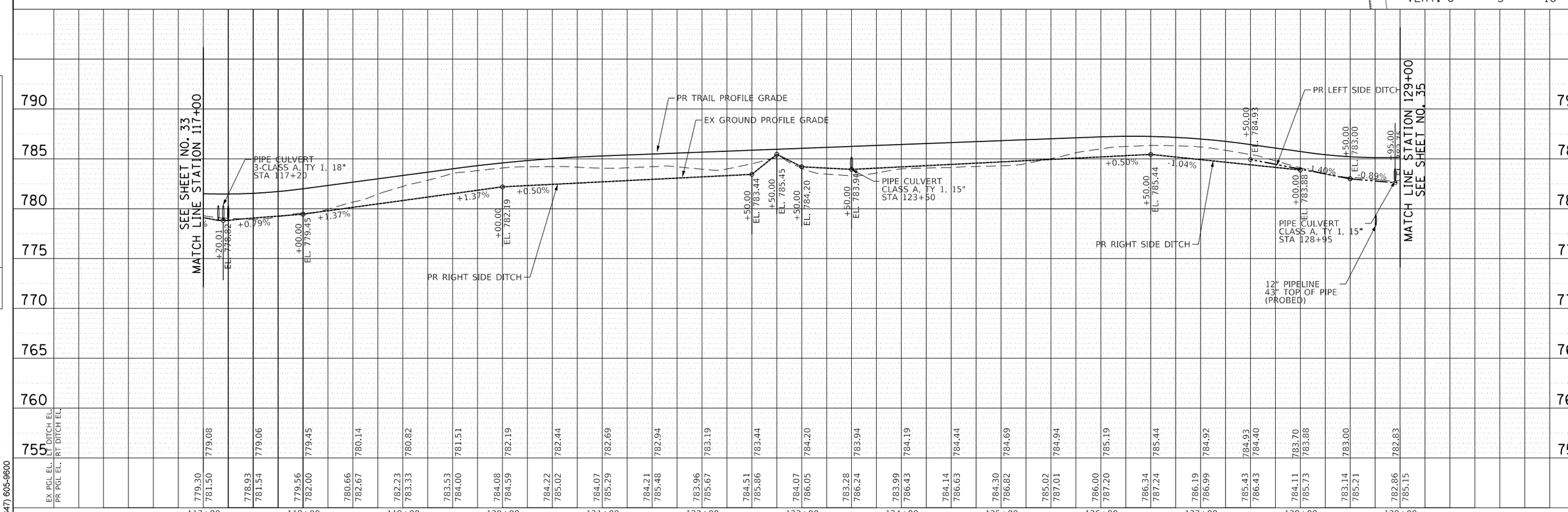
PROFILE
SURVEYED
PLOTTED
GRADES CHECKED
B.M. NOTED
STRUCTURE NOTATNS CHK'D
NOTE BOOK
NO.
BY
DATE

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

FILE NAME = 160054-DU-02.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	NORTH CENTRAL DUPAGE REGIONAL TRAIL DRAINAGE AND UTILITY PLAN	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MLB	REVISED -				16-F3000-16-BT	DuPAGE	96	33
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -					CONTRACT NO. 61H19		
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -		SCALE: 1"=50' SHEET 2 OF 10 SHEETS STA. 105+00.00 TO STA. 117+00.00			ILLINOIS FED. AID PROJECT		

LEGEND
- WETLAND BOUNDARY
- WETLAND BUFFER ZONE
- WETLAND PERMANENT IMPACT
- WETLAND BUFFER PERMANENT IMPACT
- WETLAND TEMPORARY IMPACT
- WETLAND BUFFER TEMPORARY IMPACT





PLAN — SURVEYED / PLOTTED / ALIGNMENT CHECKED / RT. OF WAY CHECKED / CADD FILE NAME — NOTE BOOK NO. ____ — BY — DATE

PROFILE — SURVEYED / PLOTTED / GRADES CHECKED / BM. NOTED / STRUCTURE NOTATNS CHKD — NOTE BOOK NO. ____ — BY — DATE

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

FILE NAME = 160054-DU-03.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
	PLOT SCALE =	CHECKED - DB/BL	REVISED -
Default	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

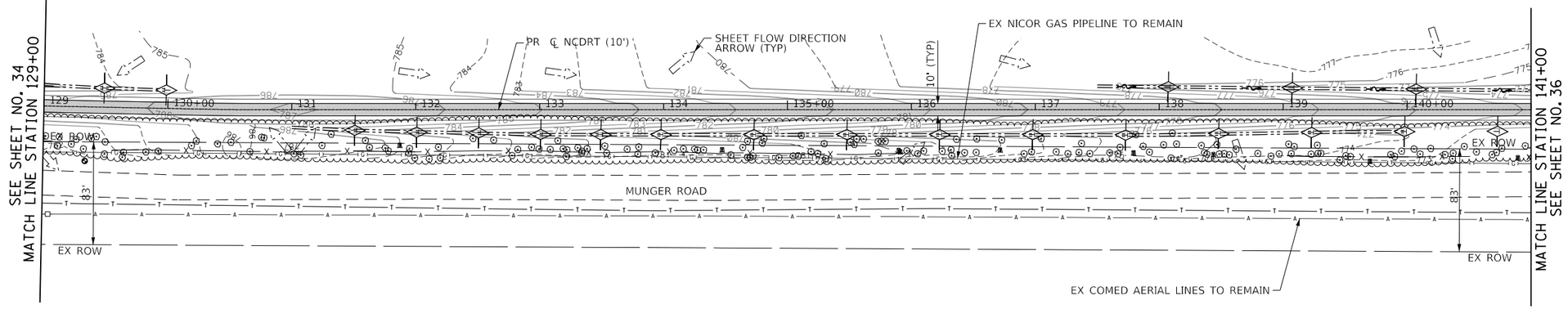
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
DRAINAGE AND UTILITY PLAN

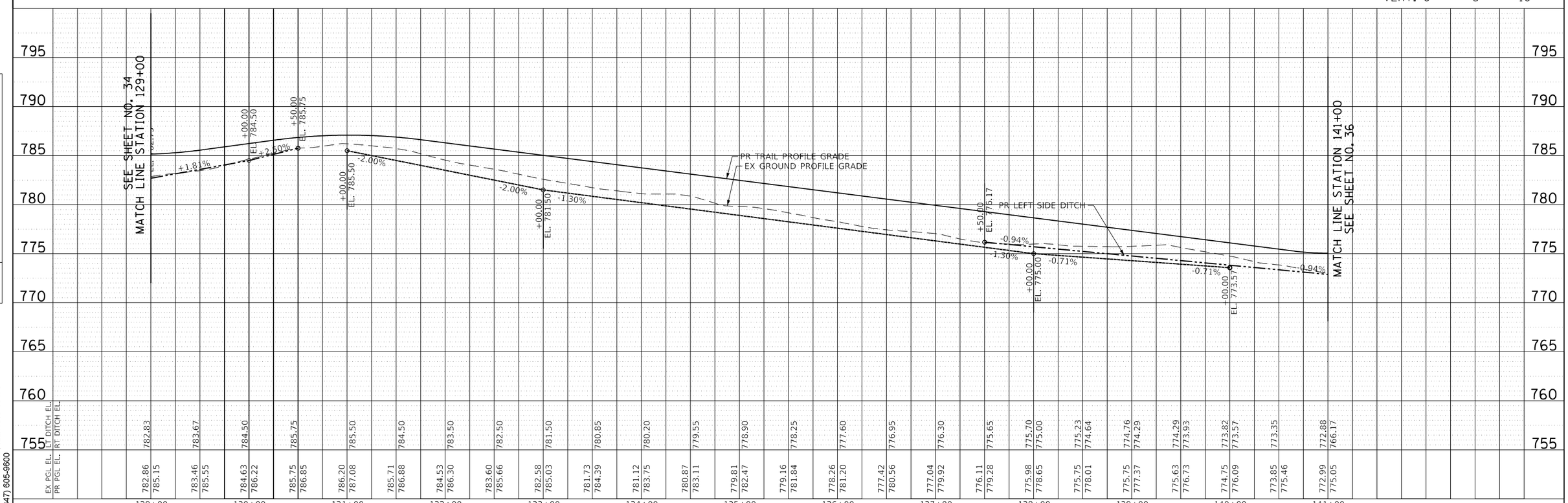
SCALE: 1"=50' | SHEET 3 OF 10 SHEETS | STA. 117+00.00 TO STA. 129+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	34
		CONTRACT NO. 61H19		
	ILLINOIS FED. AID PROJECT			

LEGEND
- WETLAND BOUNDARY
- WETLAND BUFFER ZONE
- WETLAND PERMANENT IMPACT
- WETLAND BUFFER PERMANENT IMPACT
- WETLAND TEMPORARY IMPACT
- WETLAND BUFFER TEMPORARY IMPACT



HORIZ. 0 50 100
VERT. 0 5 10



FILE NAME = 160054-DU-04.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
DRAINAGE AND UTILITY PLAN

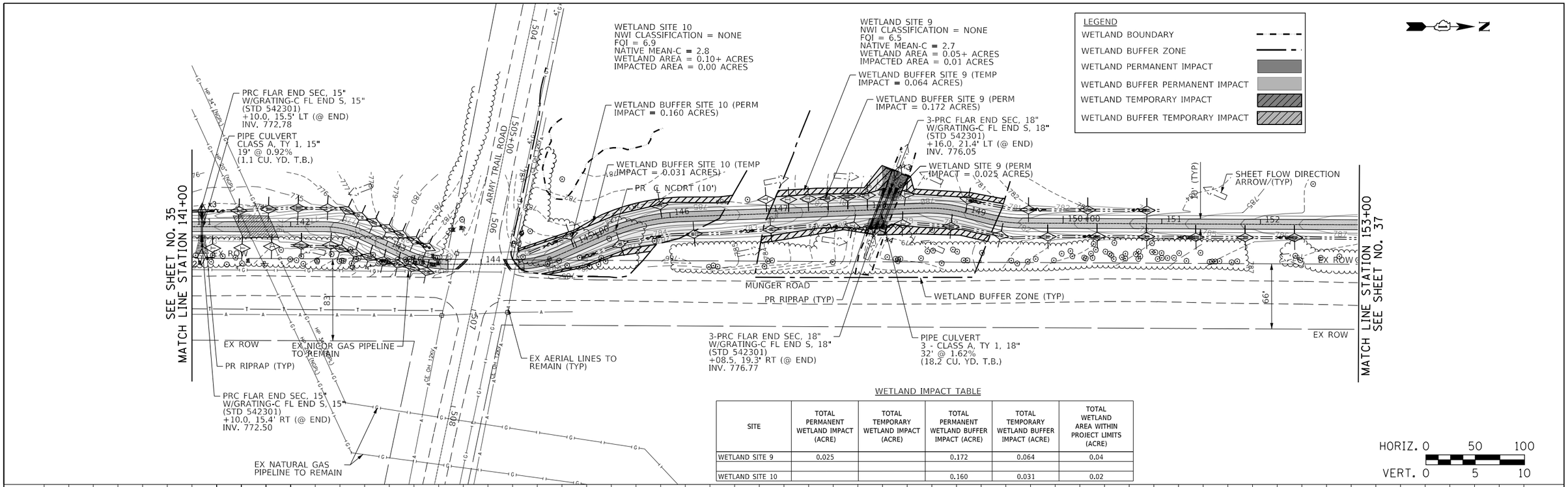
SCALE: 1"=50' | SHEET 4 OF 10 SHEETS | STA. 129+00.00 TO STA. 141+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	35
		CONTRACT NO. 61H19		
	ILLINOIS FED. AID PROJECT			

PLAN: SURVEYED / PLOTTED / ALIGNMENT CHECKED / RT. OF WAY CHECKED / CADD FILE NAME / NOTE BOOK NO. / BY / DATE

PROFILE: SURVEYED / PLOTTED / GRADES CHECKED / BLM. NOTED / STRUCTURE NOTATNS CHKD / NOTE BOOK NO. / BY / DATE

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600



WETLAND IMPACT TABLE

SITE	TOTAL PERMANENT WETLAND IMPACT (ACRE)	TOTAL TEMPORARY WETLAND IMPACT (ACRE)	TOTAL PERMANENT WETLAND BUFFER IMPACT (ACRE)	TOTAL TEMPORARY WETLAND BUFFER IMPACT (ACRE)	TOTAL WETLAND AREA WITHIN PROJECT LIMITS (ACRE)
WETLAND SITE 9	0.025		0.172	0.064	0.04
WETLAND SITE 10			0.160	0.031	0.02

PLAN — SURVEYED / PLOTTED / ALIGNMENT CHECKED / RT. OF WAY CHECKED / CADD FILE NAME — NOTE BOOK NO. ____ — BY — DATE

PROFILE — SURVEYED / PLOTTED / GRADES CHECKED / BLM. NOTED / STRUCTURE NOTATNS CHKD — NOTE BOOK NO. ____ — BY — DATE

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

FILE NAME = 160054-DU-05.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

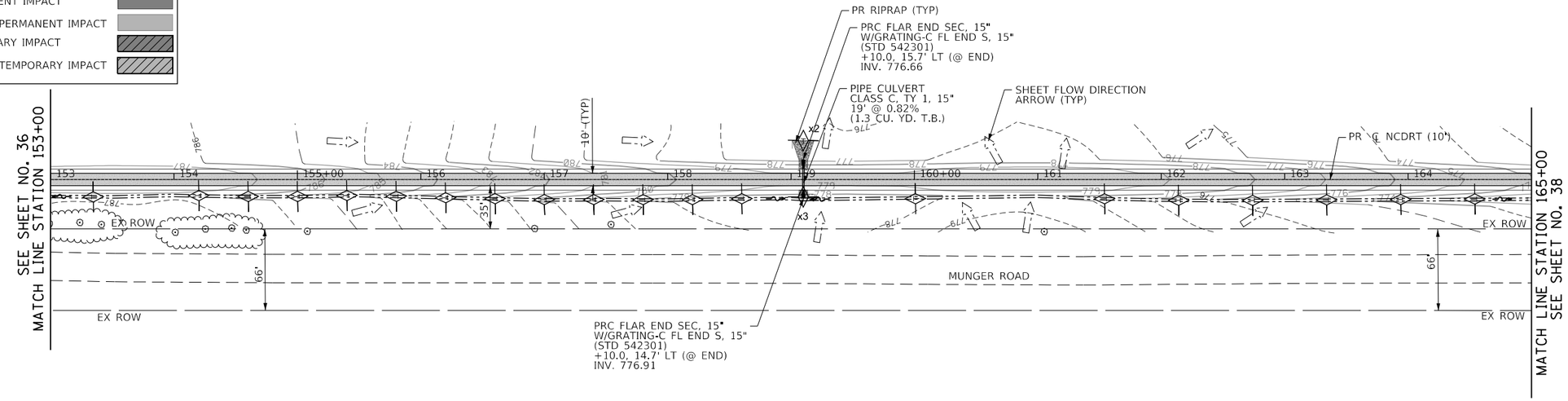
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
DRAINAGE AND UTILITY PLAN

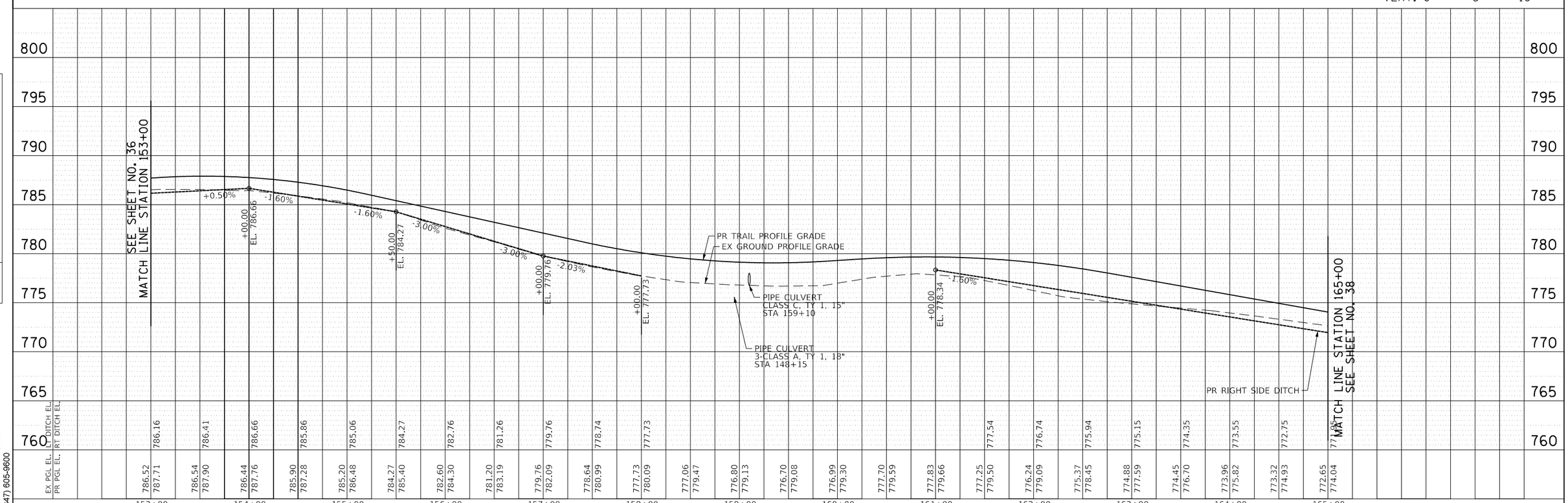
SCALE: 1"=50' | SHEET 5 OF 10 SHEETS | STA. 141+00.00 TO STA. 153+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	36
		CONTRACT NO. 61H19		
		ILLINOIS FED. AID PROJECT		

LEGEND
- WETLAND BOUNDARY
- WETLAND BUFFER ZONE
- WETLAND PERMANENT IMPACT
- WETLAND BUFFER PERMANENT IMPACT
- WETLAND TEMPORARY IMPACT
- WETLAND BUFFER TEMPORARY IMPACT



HORIZ. 0 50 100
VERT. 0 5 10



PLAN — SURVEYED / PLOTTED / ALIGNMENT CHECKED / RT. OF WAY CHECKED / CADD FILE NAME / NOTE BOOK NO. / BY / DATE

PROFILE — SURVEYED / PLOTTED / GRADES CHECKED / BLM. NOTED / STRUCTURE NOTATNS CHKD / NOTE BOOK NO. / BY / DATE

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

FILE NAME = 160054-DU-06.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
DRAINAGE AND UTILITY PLAN

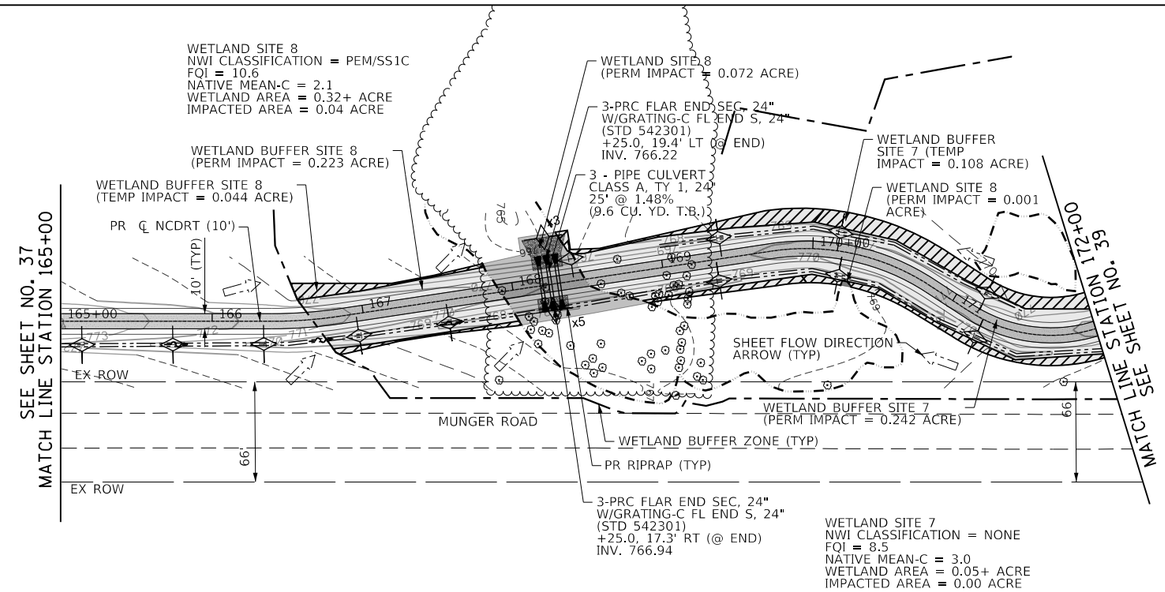
SCALE: 1"=50' | SHEET 6 OF 10 SHEETS | STA. 153+00.00 TO STA. 165+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	37

CONTRACT NO. 61H19

ILLINOIS FED. AID PROJECT

LEGEND
- WETLAND BOUNDARY
- WETLAND BUFFER ZONE
- WETLAND PERMANENT IMPACT
- WETLAND BUFFER PERMANENT IMPACT
- WETLAND TEMPORARY IMPACT
- WETLAND BUFFER TEMPORARY IMPACT

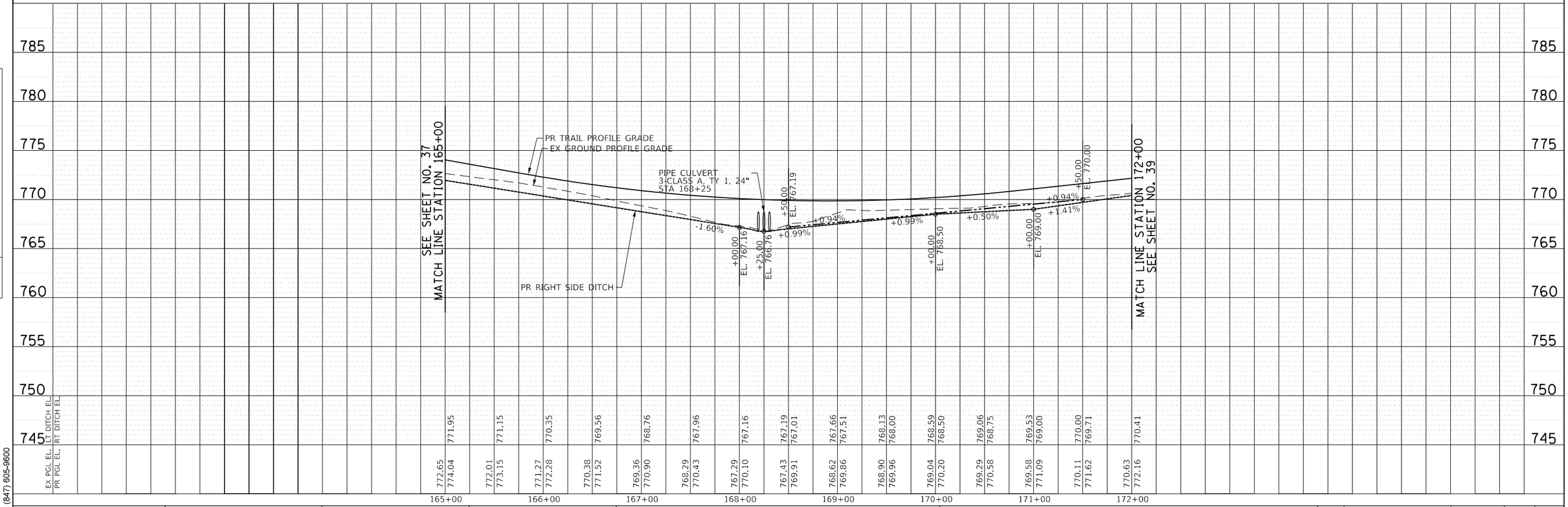


50' 0 50'
HORIZ. 1"=50'

WETLAND IMPACT TABLE

SITE	TOTAL PERMANENT WETLAND IMPACT (ACRE)	TOTAL TEMPORARY WETLAND IMPACT (ACRE)	TOTAL PERMANENT WETLAND BUFFER IMPACT (ACRE)	TOTAL TEMPORARY WETLAND BUFFER IMPACT (ACRE)	TOTAL WETLAND AREA WITHIN PROJECT LIMITS (ACRE)
WETLAND SITE 7			0.242	0.108	0.05
WETLAND SITE 8	0.073		0.223	0.044	0.32

HORIZ. 0 50 100
VERT. 0 5 10



PLAN — SURVEYED / PLOTTED / ALIGNMENT CHECKED / RT. OF WAY CHECKED / CADD FILE NAME / NOTE BOOK NO. / BY / DATE

PROFILE — SURVEYED / PLOTTED / GRADES CHECKED / BLDG. NOTED / STRUCTURE NOTATNS CHKD / NOTE BOOK NO. / BY / DATE

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

FILE NAME = 160054-DU-07.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

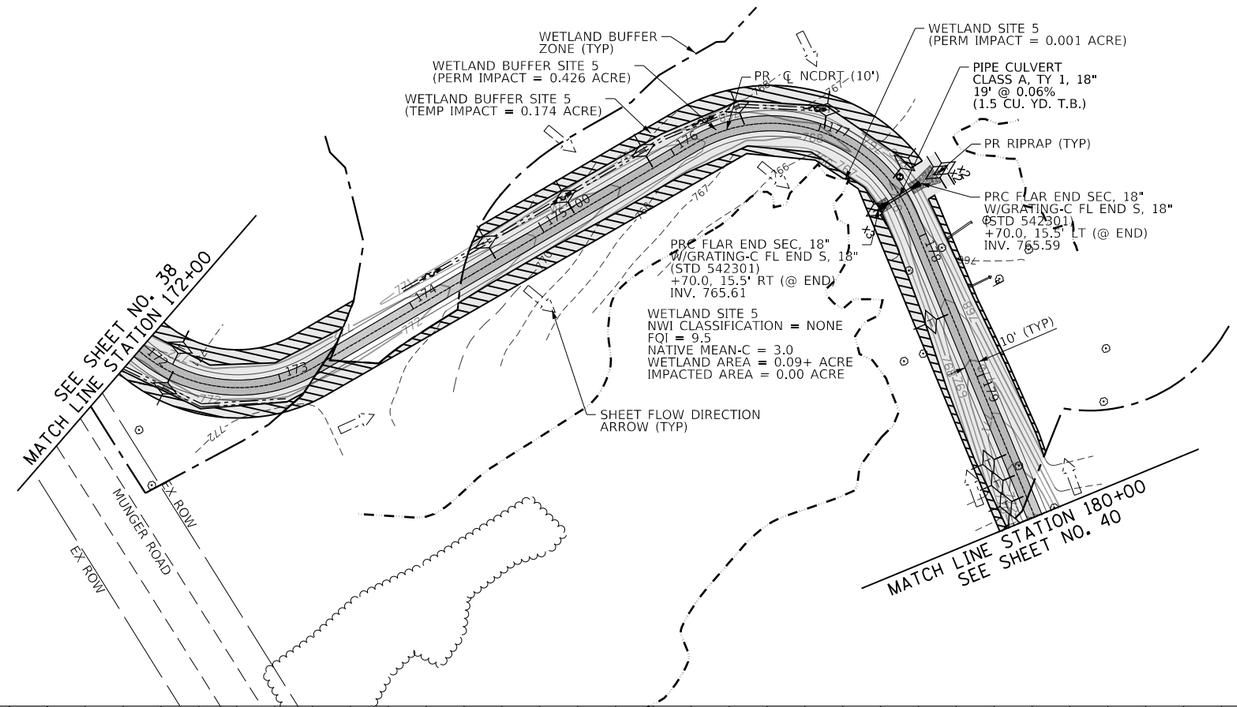
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
DRAINAGE AND UTILITY PLAN

SCALE: 1"=50' | SHEET 7 OF 10 SHEETS | STA. 165+00.00 TO STA. 172+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	38
		CONTRACT NO. 61H19		
		ILLINOIS FED. AID PROJECT		

LEGEND
- WETLAND BOUNDARY
- WETLAND BUFFER ZONE
- WETLAND PERMANENT IMPACT
- WETLAND BUFFER PERMANENT IMPACT
- WETLAND TEMPORARY IMPACT
- WETLAND BUFFER TEMPORARY IMPACT



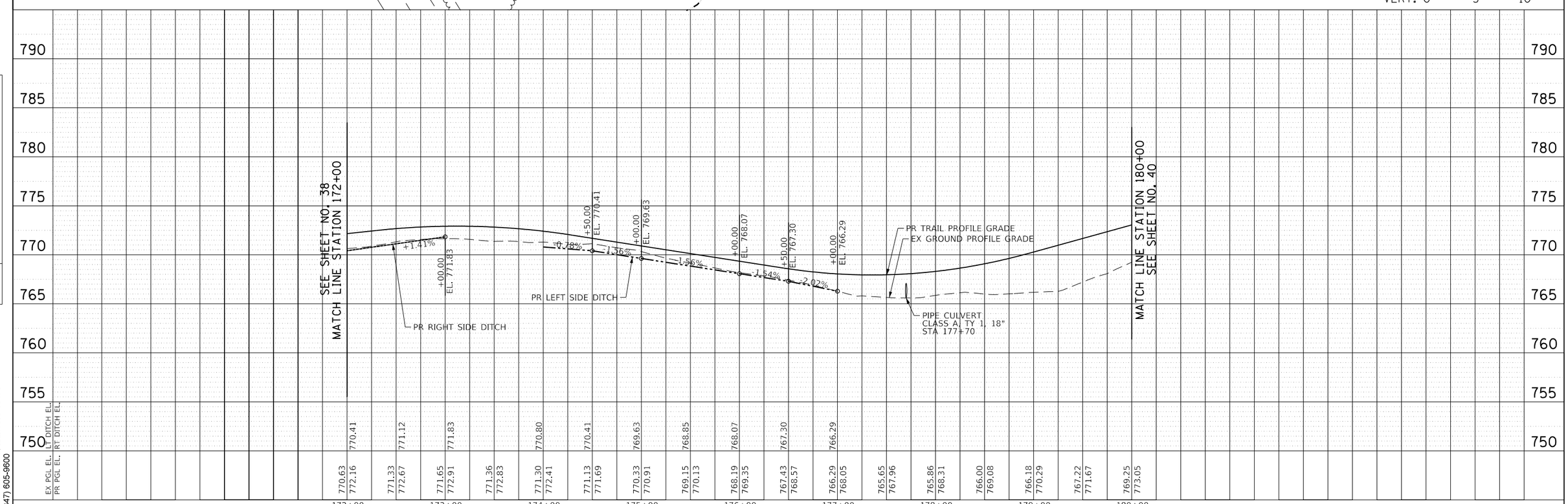
WETLAND IMPACT TABLE

SITE	TOTAL PERMANENT WETLAND IMPACT (ACRE)	TOTAL TEMPORARY WETLAND IMPACT (ACRE)	TOTAL PERMANENT WETLAND BUFFER IMPACT (ACRE)	TOTAL TEMPORARY WETLAND BUFFER IMPACT (ACRE)	TOTAL WETLAND AREA WITHIN PROJECT LIMITS (ACRE)
WETLAND SITE 5	0.001		0.426	0.174	0.09

HORIZ. 0 50 100
VERT. 0 5 10

PLAN
NOTE BOOK NO. ____
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
CADD FILE NAME
BY
DATE

PROFILE
NOTE BOOK NO. ____
SURVEYED
PLOTTED
GRADES CHECKED
BRIDGE NOTED
STRUCTURE NOTATNS CHKD
BY
DATE



TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

FILE NAME = 160054-DU-08.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

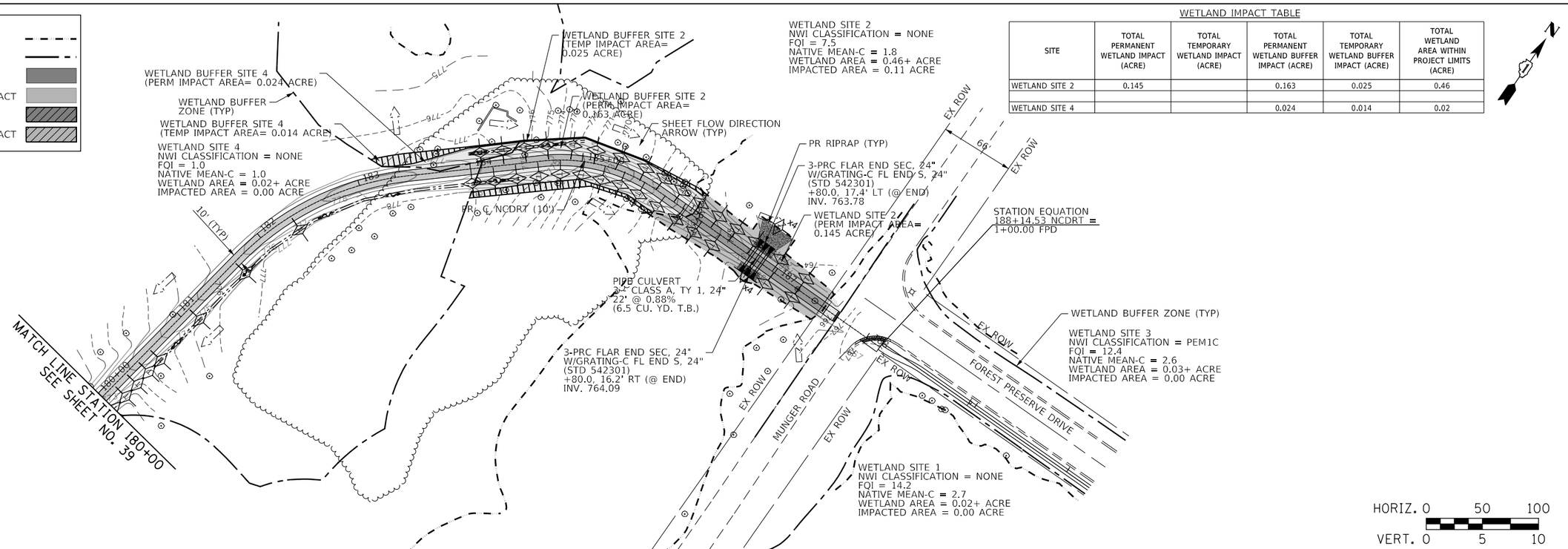
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
DRAINAGE AND UTILITY PLAN

SCALE: 1"=50' | SHEET 8 OF 10 SHEETS | STA. 172+00.00 TO STA. 180+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	39
		CONTRACT NO. 61H19		
		ILLINOIS FED. AID PROJECT		

LEGEND
- WETLAND BOUNDARY
- WETLAND BUFFER ZONE
- WETLAND PERMANENT IMPACT
- WETLAND BUFFER PERMANENT IMPACT
- WETLAND TEMPORARY IMPACT
- WETLAND BUFFER TEMPORARY IMPACT

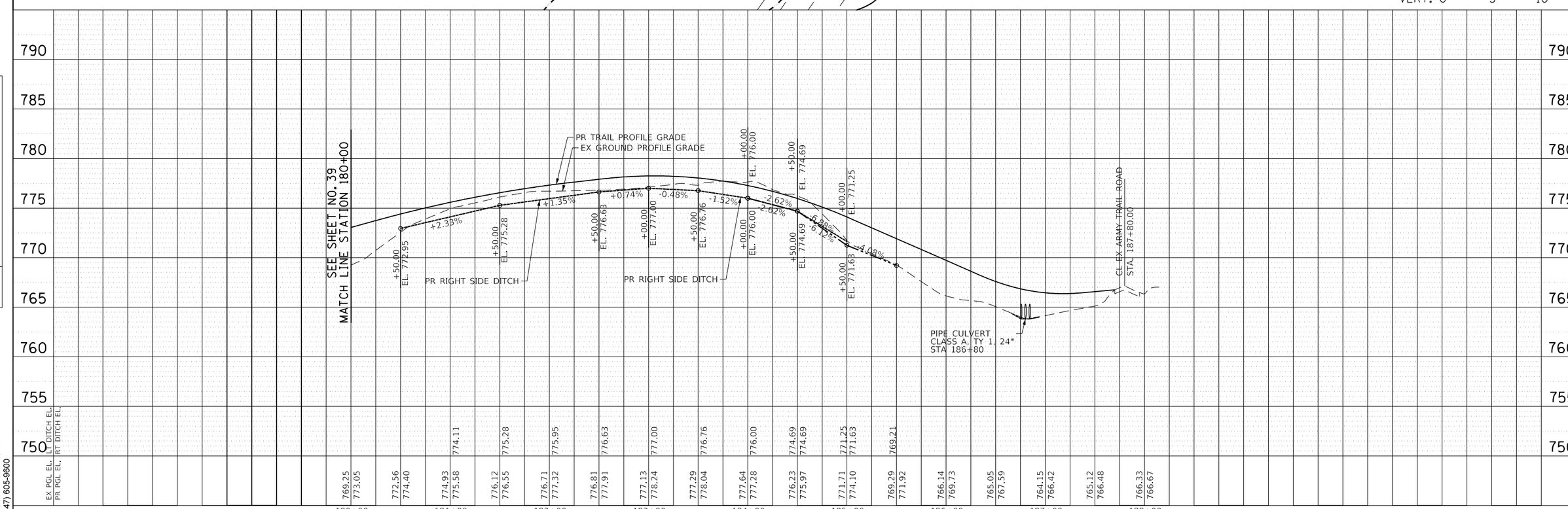


WETLAND IMPACT TABLE

SITE	TOTAL PERMANENT WETLAND IMPACT (ACRE)	TOTAL TEMPORARY WETLAND IMPACT (ACRE)	TOTAL PERMANENT WETLAND BUFFER IMPACT (ACRE)	TOTAL TEMPORARY WETLAND BUFFER IMPACT (ACRE)	TOTAL WETLAND AREA WITHIN PROJECT LIMITS (ACRE)
WETLAND SITE 2	0.145		0.163	0.025	0.46
WETLAND SITE 4			0.024	0.014	0.02

PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
CADD FILE NAME
NOTE BOOK NO.
BY
DATE

PROFILE
SURVEYED
PLOTTED
GRADES CHECKED
B.M. NOTED
STRUCTURE NOTATNS CHKD
NOTE BOOK NO.
BY
DATE



TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

FILE NAME = 160054-DU-09.dgn	USER NAME = MIbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

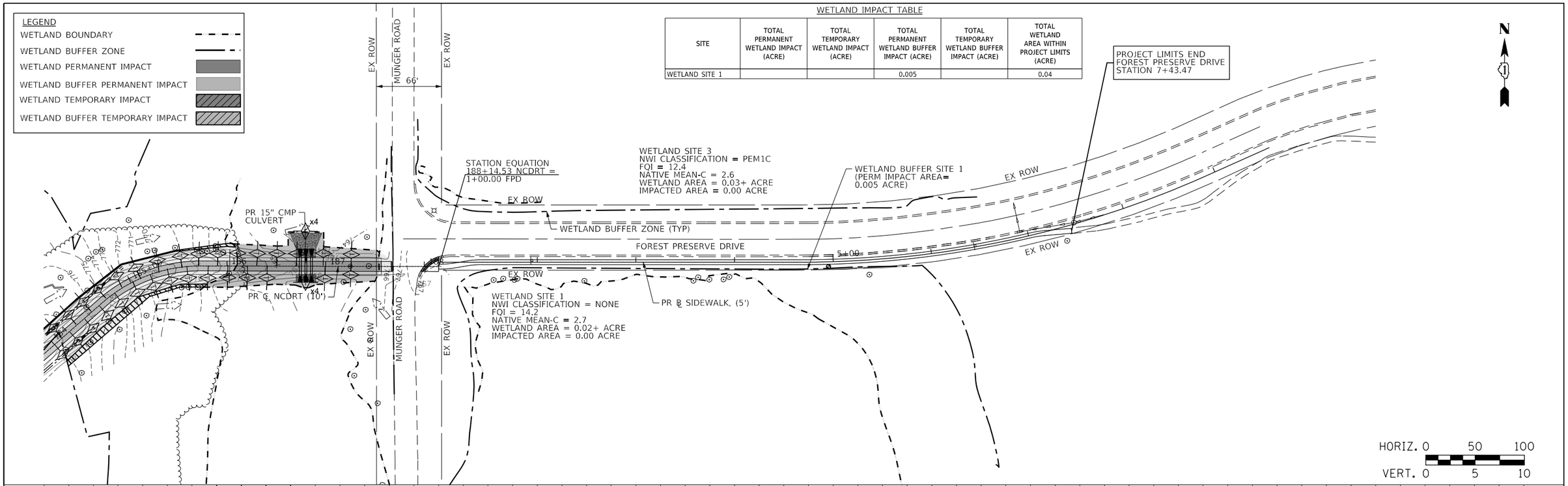
NORTH CENTRAL DUPAGE REGIONAL TRAIL
DRAINAGE AND UTILITY PLAN

SCALE: 1"=50' | SHEET 9 OF 10 SHEETS | STA. 180+00.00 TO STA. 188+14.53

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	40
		CONTRACT NO. 61H19		
		ILLINOIS FED. AID PROJECT		

WETLAND IMPACT TABLE

SITE	TOTAL PERMANENT WETLAND IMPACT (ACRE)	TOTAL TEMPORARY WETLAND IMPACT (ACRE)	TOTAL PERMANENT WETLAND BUFFER IMPACT (ACRE)	TOTAL TEMPORARY WETLAND BUFFER IMPACT (ACRE)	TOTAL WETLAND AREA WITHIN PROJECT LIMITS (ACRE)
WETLAND SITE 1			0.005		0.04



PLAN
NOTE BOOK NO.
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
CADD FILE NAME
BY
DATE

PROFILE
NOTE BOOK NO.
SURVEYED
PLOTTED
GRADES CHECKED
B.M. NOTED
STRUCTURE NOTATNS CHKD
BY
DATE

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

FILE NAME = 160054-DU-10.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

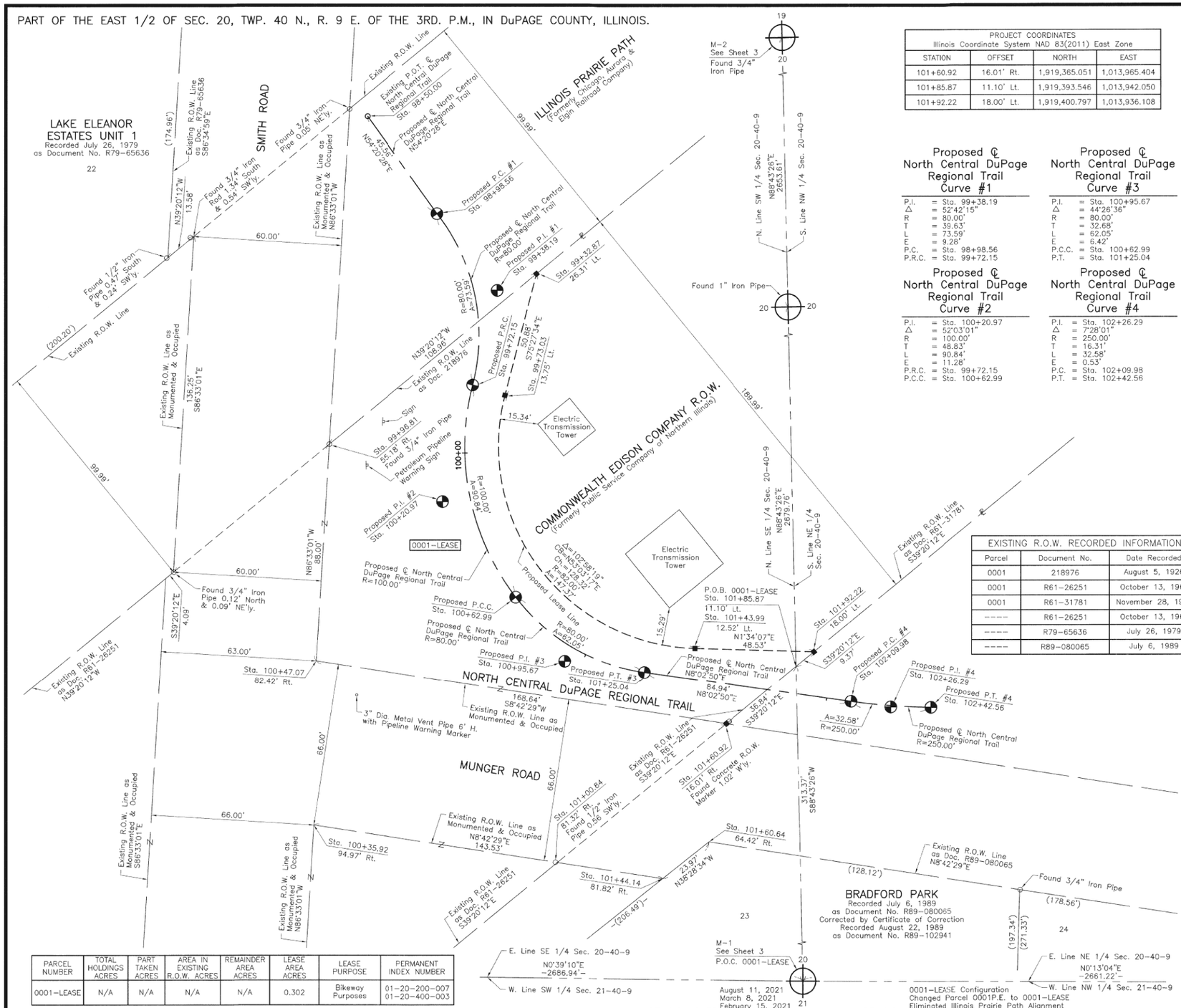
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
DRAINAGE AND UTILITY PLAN

SCALE: 1"=50' | SHEET 10 OF 10 SHEETS | STA. 1+00.00 TO STA. 8+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	41
		CONTRACT NO. 61H19		
		ILLINOIS FED. AID PROJECT		

PART OF THE EAST 1/2 OF SEC. 20, TWP. 40 N., R. 9 E. OF THE 3RD. P.M., IN DuPAGE COUNTY, ILLINOIS.



PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	LEASE AREA ACRES	LEASE PURPOSE	PERMANENT INDEX NUMBER
0001-LEASE	N/A	N/A	N/A	N/A	0.302	Bikeway Purposes	01-20-200-007 01-20-400-003

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
101+60.92	16.01' Rt.	1,919,365.051	1,013,965.404
101+85.87	11.10' Lt.	1,919,393.546	1,013,942.050
101+92.22	18.00' Lt.	1,919,400.797	1,013,936.108

Proposed ℄ North Central DuPage Regional Trail Curve #1

P.I. = Sta. 99+38.19
Δ = 52°42'15"
R = 80.00'
T = 39.63'
L = 73.59'
E = 9.28'
P.C. = Sta. 98+98.56
P.R.C. = Sta. 99+72.15

Proposed ℄ North Central DuPage Regional Trail Curve #2

P.I. = Sta. 100+20.97
Δ = 52°03'01"
R = 100.00'
T = 48.83'
L = 90.84'
E = 11.28'
P.R.C. = Sta. 99+72.15
P.C.C. = Sta. 100+62.99

Proposed ℄ North Central DuPage Regional Trail Curve #3

P.I. = Sta. 100+95.67
Δ = 44°26'36"
R = 80.00'
T = 32.68'
L = 62.05'
E = 6.42'
P.C.C. = Sta. 100+62.99
P.T. = Sta. 101+25.04

Proposed ℄ North Central DuPage Regional Trail Curve #4

P.I. = Sta. 102+26.29
Δ = 7°28'01"
R = 250.00'
T = 16.31'
L = 32.58'
E = 0.53'
P.C. = Sta. 102+09.98
P.T. = Sta. 102+42.56

EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
0001	218976	August 5, 1926
0001	R61-26251	October 13, 1961
0001	R61-31781	November 28, 1961
----	R61-26251	October 13, 1961
----	R79-65636	July 26, 1979
----	R89-080065	July 6, 1989

LEGEND

SECTION CORNER — QUARTER SECTION CORNER

SECTION LINE
QUARTER SECTION LINE
QUARTER, QUARTER SECTION LINE
PLATTED LOT LINE
PROPERTY (DEED) LINE
APPARENT PROPERTY LINE
EXISTING CENTER LINE
PROPOSED CENTER LINE
EXISTING RIGHT OF WAY LINE
PROPOSED RIGHT OF WAY LINE
EXISTING EASEMENT
PROPOSED LEASE
EXISTING ACCESS CONTROL LINE
PROPOSED ACCESS CONTROL LINE
120.32' MEASURED DIMENSION
129.32'(Comp.) COMPUTED DIMENSION
(129.32') RECORD DIMENSION
EXISTING BUILDING

0 20' 40'
SCALE: 1"=20'

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

○ IRON PIPE OR ROD FOUND
⊕ "MAG" NAIL SET
+ CUT CROSS FOUND OR SET
● 5/8" REBAR SET
■ ***STAKING OF PROPOSED RIGHT OF WAY.*** SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
■ M ***STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS.*** BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
PERMANENT SURVEY MARKER, I.D.O.T STD 667101-02 (TO BE SET BY OTHERS)
□ RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS)
)SS
COUNTY OF LAKE)

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 20, TOWNSHIP 40N., RANGE 9E., OF THE THIRD PRINCIPAL MERIDIAN, DuPAGE COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS 10th DAY OF February, 2018 A.D.

CHRISTIAN H. JORGENSEN 2797 PROFESSIONAL LAND SURVEYOR STATE OF ILLINOIS LAKE VILLA, ILLINOIS

Christian H. Jorgensen PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2018

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified.
Areas shown on this plat are ground.
All measured and computed distances are grid not ground.
To obtain ground distances, divide grid distances shown by the combined factor of 0.9999444360.

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
99+32.87	26.31' Lt.	1,919,287.927	1,013,782.968
99+96.81	55.18' Rt.	1,919,203.651	1,013,852.037
99+73.03	13.75' Lt.	1,919,275.152	1,013,832.222
100+35.92	94.97' Rt.	1,919,197.346	1,014,006.484
100+47.07	82.42' Rt.	1,919,198.356	1,013,939.872
101+00.84	81.32' Rt.	1,919,296.412	1,014,021.657
101+43.99	12.52' Lt.	1,919,352.280	1,013,934.779
101+44.14	81.82' Rt.	1,919,339.223	1,014,028.214
101+60.64	64.42' Rt.	1,919,357.990	1,014,013.299

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

REVISION DATE January 22, 2021 — REVISION Eliminated Illinois Prairie Path Alignment
February 15, 2021 — Changed Parcel 0001P.E. to 0001-LEASE
March 8, 2021 — 0001-LEASE Configuration
August 11, 2021 — Configuration Parcel 0001P.E.

IDOT USE ONLY

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DuPAGE REGIONAL TRAIL

LIMITS: ILLINOIS PRAIRIE PATH TO FOREST PRESERVE DRIVE
COUNTY: DuPAGE

SECTION: 16-F3000-16-BT JOB NO.: R-55-001-97
STATION 99+50.00 TO STATION 102+42.56
SCALE: 1"=20' SHEET 2 OF 3

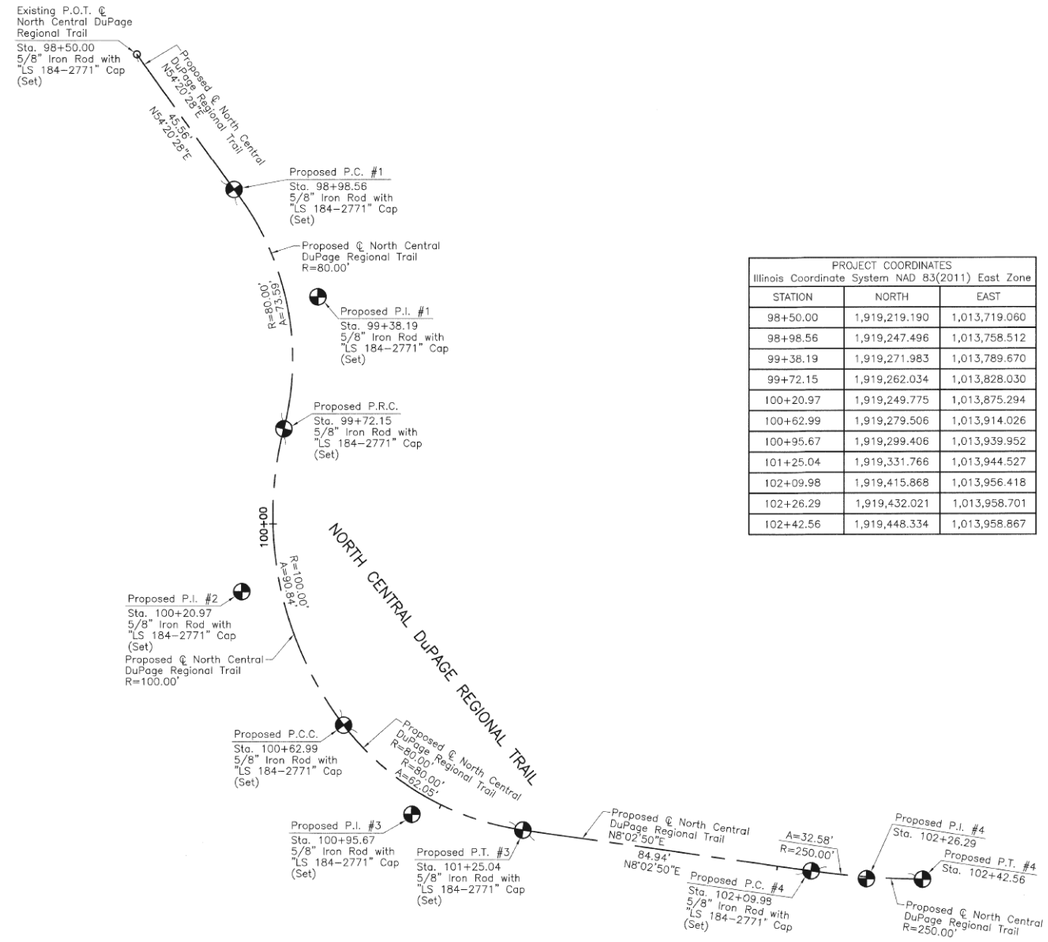
BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

PLAN		BY	DATE
	SURVEYED		
	PLOTTED		
	ALIGNMENT CHECKED		
NOTE BOOK	RT. OF WAY CHECKED		
NO. ____	CADD FILE NAME		

PROFILE		BY	DATE
	SURVEYED		
	PLOTTED		
	GRADES CHECKED		
NOTE BOOK	B.M. NOTED		
NO. ____	STRUCTURE NOTATNS CHKD		

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

PART OF THE EAST 1/2 OF SEC. 20, TWP. 40 N., R. 9 E. OF THE 3RD. P.M., IN DuPAGE COUNTY, ILLINOIS.



Proposed ℄ North Central DuPage Regional Trail Curve #1

P.I.	=	Sta. 99+38.19
Δ	=	52°42'15"
R	=	80.00'
T	=	39.63'
L	=	73.59'
E	=	9.28'
P.C.	=	Sta. 98+98.56
P.R.C.	=	Sta. 99+72.15

Proposed ℄ North Central DuPage Regional Trail Curve #2

P.I.	=	Sta. 100+20.97
Δ	=	52°03'01"
R	=	100.00'
T	=	48.83'
L	=	90.84'
E	=	11.28'
P.R.C.	=	Sta. 99+72.15
P.C.C.	=	Sta. 100+62.99

Proposed ℄ North Central DuPage Regional Trail Curve #3

P.I.	=	Sta. 100+95.67
Δ	=	44°26'36"
R	=	80.00'
T	=	32.68'
L	=	62.05'
E	=	6.42'
P.C.C.	=	Sta. 100+62.99
P.T.	=	Sta. 101+25.04

Proposed ℄ North Central DuPage Regional Trail Curve #4

P.I.	=	Sta. 102+26.29
Δ	=	7°28'01"
R	=	250.00'
T	=	16.31'
L	=	32.58'
E	=	0.53'
P.C.	=	Sta. 102+09.98
P.T.	=	Sta. 102+42.56

PROJECT COORDINATES
Illinois Coordinate System NAD 83(2011) East Zone

STATION	NORTH	EAST
98+50.00	1,919,219.190	1,013,719.060
98+98.56	1,919,247.496	1,013,758.512
99+38.19	1,919,271.983	1,013,789.670
99+72.15	1,919,262.034	1,013,828.030
100+20.97	1,919,249.775	1,013,875.294
100+62.99	1,919,279.506	1,013,914.026
100+95.67	1,919,299.406	1,013,939.952
101+25.04	1,919,331.766	1,013,944.527
102+09.98	1,919,415.868	1,013,956.418
102+26.29	1,919,432.021	1,013,958.701
102+42.56	1,919,448.334	1,013,958.867

LEGEND

SECTION CORNER

QUARTER SECTION CORNER

SECTION LINE
QUARTER SECTION LINE
QUARTER, QUARTER SECTION LINE
PLATTED LOT LINE
PROPERTY (DEED) LINE

APPARENT PROPERTY LINE
EXISTING CENTER LINE
PROPOSED CENTER LINE
EXISTING RIGHT OF WAY LINE
PROPOSED RIGHT OF WAY LINE
EXISTING EASEMENT
PROPOSED EASEMENT
EXISTING ACCESS CONTROL LINE
PROPOSED ACCESS CONTROL LINE
120.32' MEASURED DIMENSION
129.32'(Comp.) COMPUTED DIMENSION
(129.32') RECORD DIMENSION
EXISTING BUILDING

0 20' 40'
SCALE: 1"=20'

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

○ IRON PIPE OR ROD FOUND
⊕ "MAG" NAIL SET
+ CUT CROSS FOUND OR SET
● 5/8" REBAR SET
■ ***STAKING OF PROPOSED RIGHT OF WAY.*** SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
■ M ***STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS.*** BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
PERMANENT SURVEY MARKER, I.D.O.T STD 667101-02 (TO BE SET BY OTHERS)
□ RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS)
)SS
COUNTY OF LAKE)

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 20, TOWNSHIP 40N., RANGE 9E., OF THE THIRD PRINCIPAL MERIDIAN, DuPAGE COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

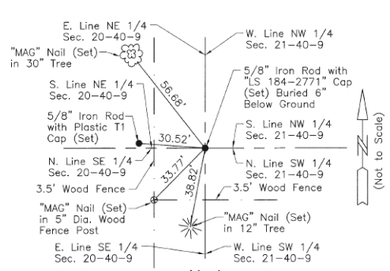
DATED AT LAKE VILLA, ILLINOIS THIS 6th DAY OF April 20 18 A.D.

CHRISTIAN H. JORGENSEN 2797 PROFESSIONAL LAND SURVEYOR STATE OF ILLINOIS LAKE VILLA, ILLINOIS

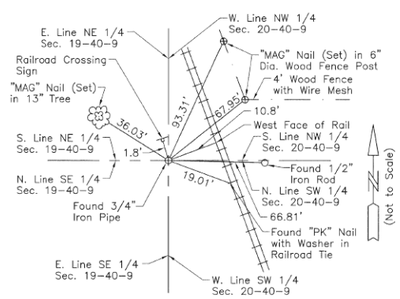
Christian H. Jorgensen PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2018

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified.
Areas shown on this plat are ground.
All measured and computed distances are grid not ground.
To obtain ground distances, divide grid distances shown by the combined factor of 0.9999444360.



M-1
"Monument Record"
East 1/4 Corner of Section 20-40-9
N.1,919,400.526-E.1,014,255.343
Recorded April 6, 2018
Document No. R2018-029614



M-2
"Monument Record"
West 1/4 Corner of Section 20-40-9
N.1,919,281.745-E.1,008,923.294
Recorded April 6, 2018
Document No. R2018-029614

REVISION DATE February 15, 2021 January 22, 2021
REVISION Eliminated Illinois Prairie Path Alignment
Alignment North Central DuPage Regional Trail

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

IDOT USE ONLY

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DuPAGE REGIONAL TRAIL
LIMITS: ILLINOIS PRAIRIE PATH TO FOREST PRESERVE DRIVE
COUNTY: DuPAGE
SECTION: 16-F3000-16-BT JOB NO.: R-55-001-97
STATION 98+50.00 TO STATION 102+42.56
SCALE: 1"=20' SHEET 3 OF 3

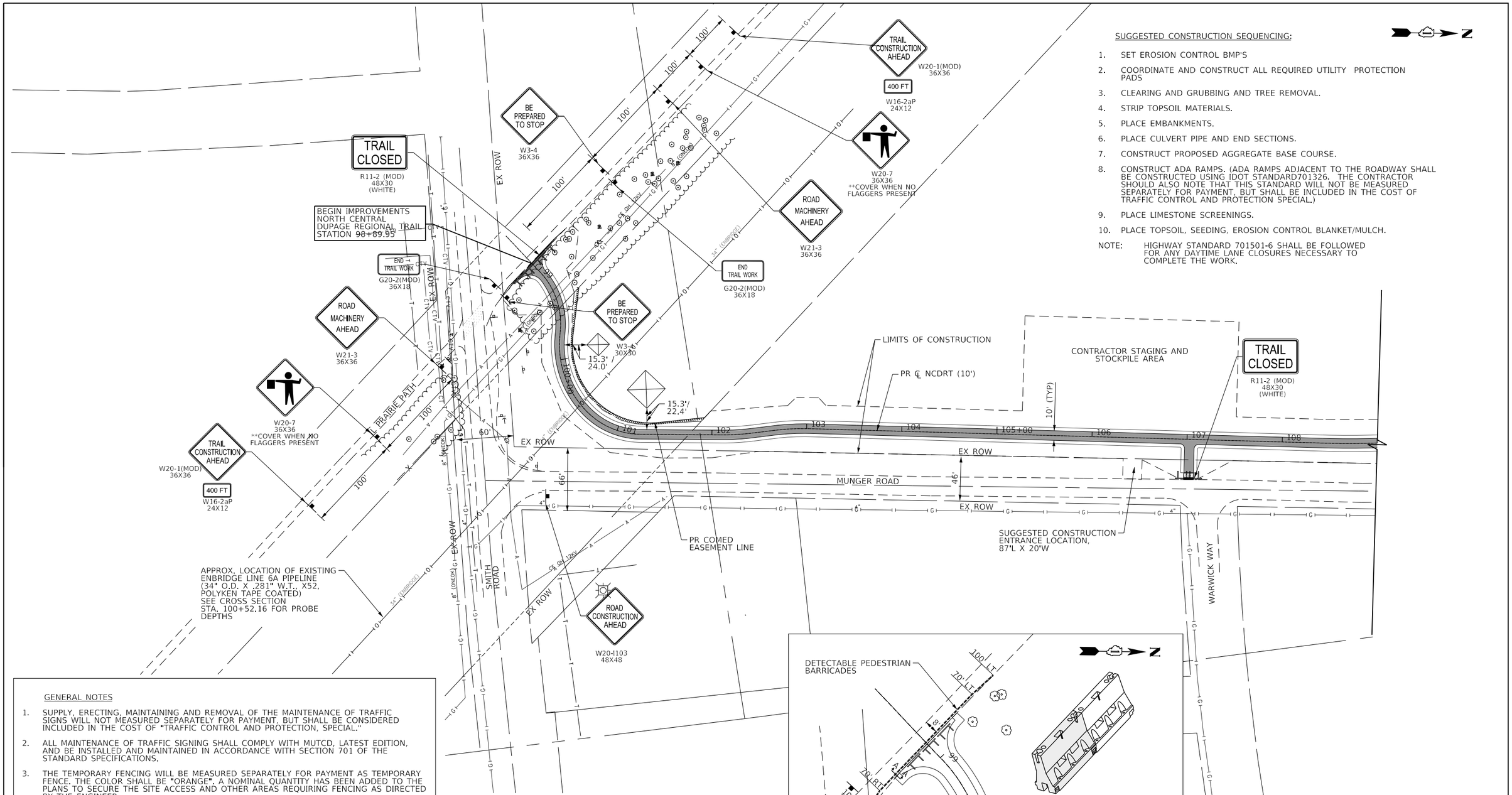
BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

PLAN		BY	DATE
SURVEYED			
PLOTTED			
ALIGNMENT CHECKED			
RT. OF WAY CHECKED			
CADD FILE NAME			
NOTE BOOK			
NO.			

PROFILE		BY	DATE
SURVEYED			
PLOTTED			
GRADES CHECKED			
BKL. NOTED			
STRUCTURE NOTATNS CHKD			
NOTE BOOK			
NO.			

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

FILE NAME = 160054-Plat of Highway-01.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	NORTH CENTRAL DUPAGE REGIONAL TRAIL PLAT OF HIGHWAYS	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
		DRAWN - MLB	REVISED -				16-F3000-16-BT	DuPAGE	96 / 43
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -					CONTRACT NO. 61H19	
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -		SCALE: 1"=50' SHEET 2 OF 2 SHEETS STA. TO STA.			ILLINOIS FED. AID PROJECT	



SUGGESTED CONSTRUCTION SEQUENCING:

1. SET EROSION CONTROL BMP'S
2. COORDINATE AND CONSTRUCT ALL REQUIRED UTILITY PROTECTION PADS
3. CLEARING AND GRUBBING AND TREE REMOVAL.
4. STRIP TOPSOIL MATERIALS.
5. PLACE EMBANKMENTS.
6. PLACE CULVERT PIPE AND END SECTIONS.
7. CONSTRUCT PROPOSED AGGREGATE BASE COURSE.
8. CONSTRUCT ADA RAMPS. (ADA RAMPS ADJACENT TO THE ROADWAY SHALL BE CONSTRUCTED USING IDOT STANDARD701326. THE CONTRACTOR SHOULD ALSO NOTE THAT THIS STANDARD WILL NOT BE MEASURED SEPARATELY FOR PAYMENT, BUT SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION SPECIAL.)
9. PLACE LIMESTONE SCREENINGS.
10. PLACE TOPSOIL, SEEDING, EROSION CONTROL BLANKET/MULCH.

NOTE: HIGHWAY STANDARD 701501-6 SHALL BE FOLLOWED FOR ANY DAYTIME LANE CLOSURES NECESSARY TO COMPLETE THE WORK.

GENERAL NOTES

1. SUPPLY, ERECTING, MAINTAINING AND REMOVAL OF THE MAINTENANCE OF TRAFFIC SIGNS WILL NOT MEASURED SEPARATELY FOR PAYMENT, BUT SHALL BE CONSIDERED INCLUDED IN THE COST OF "TRAFFIC CONTROL AND PROTECTION, SPECIAL."
2. ALL MAINTENANCE OF TRAFFIC SIGNING SHALL COMPLY WITH MUTCD, LATEST EDITION, AND BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH SECTION 701 OF THE STANDARD SPECIFICATIONS.
3. THE TEMPORARY FENCING WILL BE MEASURED SEPARATELY FOR PAYMENT AS TEMPORARY FENCE. THE COLOR SHALL BE "ORANGE". A NOMINAL QUANTITY HAS BEEN ADDED TO THE PLANS TO SECURE THE SITE ACCESS AND OTHER AREAS REQUIRING FENCING AS DIRECTED BY THE ENGINEER.
4. THE ILLINOIS PRAIRIE PATH SHALL REMAIN OPEN AT ALL TIMES UNLESS OTHERWISE APPROVED BY THE ENGINEER.
6. WHEN CONTRACTOR'S OPERATIONS REQUIRES EQUIPMENT ON OR ADJACENT TO THE ILLINOIS PRAIRIE PATH, THE CONTRACTOR SHALL PROVIDE FLAGGER'S AT EACH END OF THE TRAIL. THE FLAGGER'S FOR THIS OPERATION WILL NOT BE MEASURED SEPARATELY FOR PAYMENT BUT SHALL BE CONSIDER INCLUDED IN THE COST FOR "TRAFFIC CONTROL AND PROTECTION, SPECIAL".
7. ALL SIGNS SHALL BE ORANGE IN COLOR UNLESS OTHERWISE NOTED.
8. THE CONTRACTOR CANNOT USE THE ILLINOIS PRAIRIE PATH OR ADA RAMP LOCATIONS OFF OF MUNGER ROAD AND ARMY TRAIL ROAD AS CONSTRUCTION ACCESS POINTS. THE CONTRACTOR NEEDS TO USE THE DESIGNATED CONSTRUCTION ENTRANCES LOCATED ON THE PLANS.

LEGEND

- SIGN TO BE PLACED ON PERMANENT OR PORTABLE SUPPORT
- MONODIRECTIONAL FLASHING LIGHT
- TYPE III BARRICADE WITH TWO (2) FLASHING LIGHTS
- DETECTABLE PEDESTRIAN BARRICADE FOR TRAILS/SIDEWALK CLOSURES

PLAN	BY	DATE
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
CADD FILE NAME		
NOTE BOOK		
NO.		

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
B.M. NOTED		
STRUCTURE NOTAT'NS CHK'D		
NOTE BOOK		
NO.		

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

FILE NAME = 160054-CONSTR-01.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED - 8/5/2021
		DRAWN - MLB	REVISED -
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -
	PLOT DATE = 8/5/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
SUGGESTED CONSTRUCTION STAGING PLAN AND NOTES

SCALE: 1"=50' | SHEET 1 OF 3 SHEETS | STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	44
		CONTRACT NO. 61H19		
		ILLINOIS FED. AID PROJECT		

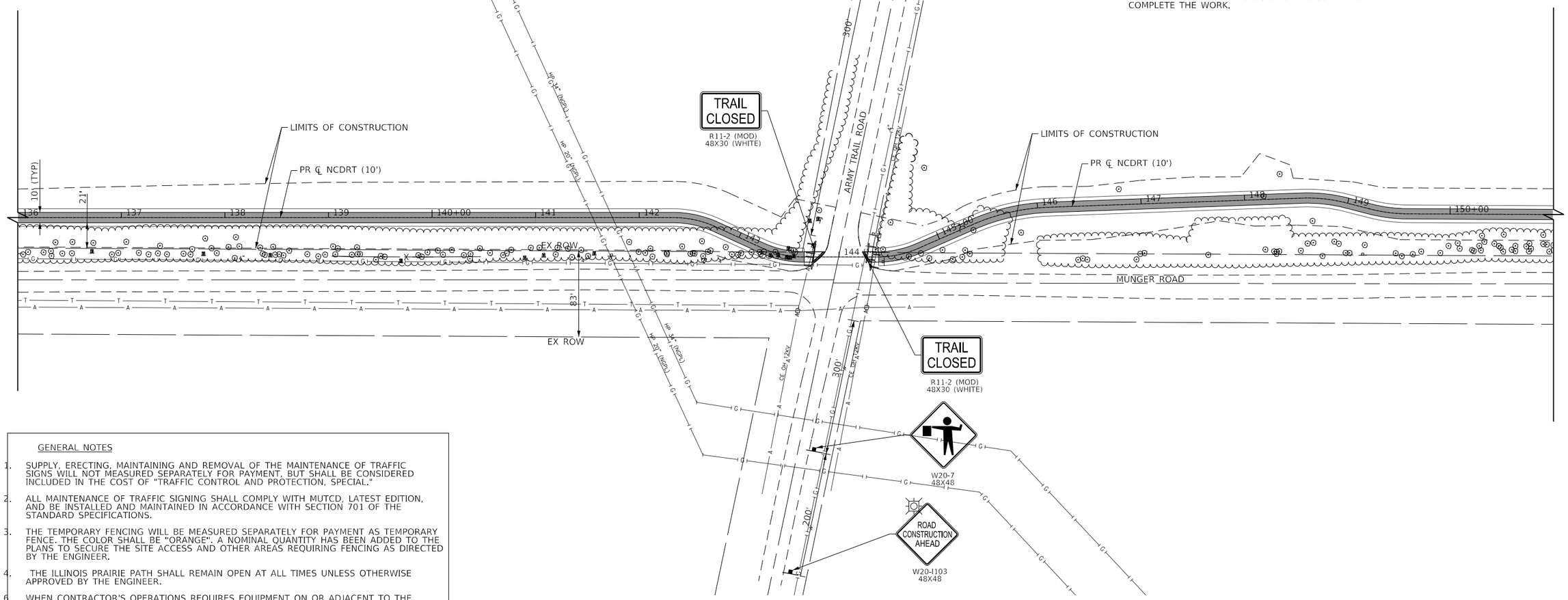
LEGEND

- SIGN TO BE PLACED ON PERMANENT OR PORTABLE SUPPORT
- MONODIRECTIONAL FLASHING LIGHT
- TYPE III BARRICADE WITH TWO (2) FLASHING LIGHTS
- DETECTABLE PEDESTRIAN BARRICADE FOR TRAILS/SIDEWALK CLOSURES

SUGGESTED CONSTRUCTION SEQUENCING:

1. SET EROSION CONTROL BMP'S
2. COORDINATE AND CONSTRUCT ALL REQUIRED UTILITY PROTECTION PADS
3. CLEARING AND GRUBBING AND TREE REMOVAL.
4. STRIP TOPSOIL MATERIALS.
5. PLACE EMBANKMENTS.
6. PLACE CULVERT PIPE AND END SECTIONS.
7. CONSTRUCT PROPOSED AGGREGATE BASE COURSE.
8. CONSTRUCT ADA RAMPS. (ADA RAMPS ADJACENT TO THE ROADWAY SHALL BE CONSTRUCTED USING IDOT STANDARD701326. THE CONTRACTOR SHOULD ALSO NOTE THAT THIS STANDARD WILL NOT BE MEASURED SEPARATELY FOR PAYMENT, BUT SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION SPECIAL.)
9. PLACE LIMESTONE SCREENINGS.
10. PLACE TOPSOIL, SEEDING, EROSION CONTROL BLANKET/MULCH.

NOTE: HIGHWAY STANDARD 701501-6 SHALL BE FOLLOWED FOR ANY DAYTIME LANE CLOSURES NECESSARY TO COMPLETE THE WORK.



GENERAL NOTES

1. SUPPLY, ERECTING, MAINTAINING AND REMOVAL OF THE MAINTENANCE OF TRAFFIC SIGNS WILL NOT MEASURED SEPARATELY FOR PAYMENT, BUT SHALL BE CONSIDERED INCLUDED IN THE COST OF "TRAFFIC CONTROL AND PROTECTION, SPECIAL."
2. ALL MAINTENANCE OF TRAFFIC SIGNING SHALL COMPLY WITH MUTCD, LATEST EDITION, AND BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH SECTION 701 OF THE STANDARD SPECIFICATIONS.
3. THE TEMPORARY FENCING WILL BE MEASURED SEPARATELY FOR PAYMENT AS TEMPORARY FENCE. THE COLOR SHALL BE "ORANGE". A NOMINAL QUANTITY HAS BEEN ADDED TO THE PLANS TO SECURE THE SITE ACCESS AND OTHER AREAS REQUIRING FENCING AS DIRECTED BY THE ENGINEER.
4. THE ILLINOIS PRAIRIE PATH SHALL REMAIN OPEN AT ALL TIMES UNLESS OTHERWISE APPROVED BY THE ENGINEER.
6. WHEN CONTRACTOR'S OPERATIONS REQUIRES EQUIPMENT ON OR ADJACENT TO THE ILLINOIS PRAIRIE PATH, THE CONTRACTOR SHALL PROVIDE FLAGGER'S AT EACH END OF THE TRAIL. THE FLAGGER'S FOR THIS OPERATION WILL NOT BE MEASURED SEPARATELY FOR PAYMENT BUT SHALL BE CONSIDER INCLUDED IN THE COST FOR "TRAFFIC CONTROL AND PROTECTION, SPECIAL".
7. ALL SIGNS SHALL BE ORANGE IN COLOR UNLESS OTHERWISE NOTED.
8. THE CONTRACTOR CANNOT USE THE ILLINOIS PRAIRIE PATH OR ADA RAMP LOCATIONS OFF OF MUNGER ROAD AND ARMY TRAIL ROAD AS CONSTRUCTION ACCESS POINTS. THE CONTRACTOR NEEDS TO USE THE DESIGNATED CONSTRUCTION ENTRANCES LOCATED ON THE PLANS.

0 50 100 150
SCALE IN FEET

PLAN	BY	DATE
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
CADD FILE NAME		
NOTE BOOK NO.		

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
BM. NOTED		
STRUCTURE NOTATNS CHKD		
NOTE BOOK NO.		

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

FILE NAME = 160054-CONSTR-02.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
	PLOT SCALE =	CHECKED - DB/BL	REVISED -
Default	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
SUGGESTED CONSTRUCTION STAGING PLAN AND NOTES

SCALE: 1"=50' | SHEET 2 OF 3 SHEETS | STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	45
		CONTRACT NO. 61H19		
		ILLINOIS FED. AID PROJECT		

GENERAL NOTES

1. SUPPLY, ERECTING, MAINTAINING AND REMOVAL OF THE MAINTENANCE OF TRAFFIC SIGNS WILL NOT MEASURED SEPARATELY FOR PAYMENT, BUT SHALL BE CONSIDERED INCLUDED IN THE COST OF "TRAFFIC CONTROL AND PROTECTION, SPECIAL."
2. ALL MAINTENANCE OF TRAFFIC SIGNING SHALL COMPLY WITH MUTCD, LATEST EDITION, AND BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH SECTION 701 OF THE STANDARD SPECIFICATIONS.
3. THE TEMPORARY FENCING WILL BE MEASURED SEPARATELY FOR PAYMENT AS TEMPORARY FENCE. THE COLOR SHALL BE "ORANGE". A NOMINAL QUANTITY HAS BEEN ADDED TO THE PLANS TO SECURE THE SITE ACCESS AND OTHER AREAS REQUIRING FENCING AS DIRECTED BY THE ENGINEER.
4. THE ILLINOIS PRAIRIE PATH SHALL REMAIN OPEN AT ALL TIMES UNLESS OTHERWISE APPROVED BY THE ENGINEER.
6. WHEN CONTRACTOR'S OPERATIONS REQUIRES EQUIPMENT ON OR ADJACENT TO THE ILLINOIS PRAIRIE PATH, THE CONTRACTOR SHALL PROVIDE FLAGGER'S AT EACH END OF THE TRAIL. THE FLAGGER'S FOR THIS OPERATION WILL NOT BE MEASURED SEPARATELY FOR PAYMENT BUT SHALL BE CONSIDER INCLUDED IN THE COST FOR "TRAFFIC CONTROL AND PROTECTION, SPECIAL".
7. ALL SIGNS SHALL BE ORANGE IN COLOR UNLESS OTHERWISE NOTED.
8. THE CONTRACTOR CANNOT USE THE ILLINOIS PRAIRIE PATH OR ADA RAMP LOCATIONS OFF OF MUNGER ROAD AND ARMY TRAIL ROAD AS CONSTRUCTION ACCESS POINTS. THE CONTRACTOR NEEDS TO USE THE DESIGNATED CONSTRUCTION ENTRANCES LOCATED ON THE PLANS.

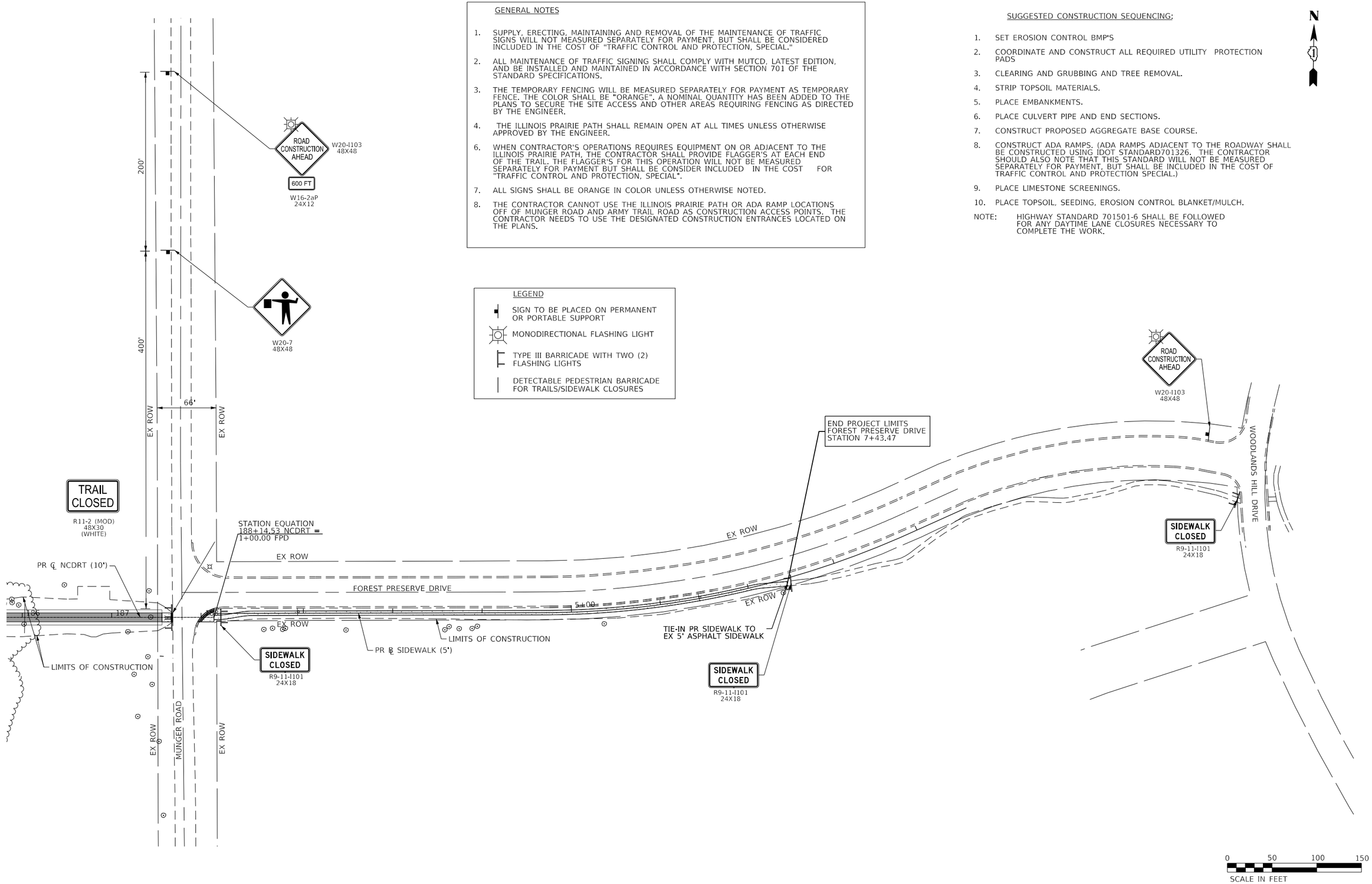
LEGEND

- SIGN TO BE PLACED ON PERMANENT OR PORTABLE SUPPORT
- MONODIRECTIONAL FLASHING LIGHT
- TYPE III BARRICADE WITH TWO (2) FLASHING LIGHTS
- DETECTABLE PEDESTRIAN BARRICADE FOR TRAILS/SIDEWALK CLOSURES

SUGGESTED CONSTRUCTION SEQUENCING:

1. SET EROSION CONTROL BMP'S
2. COORDINATE AND CONSTRUCT ALL REQUIRED UTILITY PROTECTION PADS
3. CLEARING AND GRUBBING AND TREE REMOVAL.
4. STRIP TOPSOIL MATERIALS.
5. PLACE EMBANKMENTS.
6. PLACE CULVERT PIPE AND END SECTIONS.
7. CONSTRUCT PROPOSED AGGREGATE BASE COURSE.
8. CONSTRUCT ADA RAMPS. (ADA RAMPS ADJACENT TO THE ROADWAY SHALL BE CONSTRUCTED USING IDOT STANDARD701326. THE CONTRACTOR SHOULD ALSO NOTE THAT THIS STANDARD WILL NOT BE MEASURED SEPARATELY FOR PAYMENT, BUT SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION SPECIAL.)
9. PLACE LIMESTONE SCREENINGS.
10. PLACE TOPSOIL, SEEDING, EROSION CONTROL BLANKET/MULCH.

NOTE: HIGHWAY STANDARD 701501-6 SHALL BE FOLLOWED FOR ANY DAYTIME LANE CLOSURES NECESSARY TO COMPLETE THE WORK.



PLAN		BY	DATE
NOTE BOOK NO. ____	SURVEYED		
	PLOTTED		
	ALIGNMENT CHECKED		
	RT. OF WAY CHECKED		
	CADD FILE NAME		

PROFILE		BY	DATE
NOTE BOOK NO. ____	SURVEYED		
	PLOTTED		
	GRADES CHECKED		
	B.M. NOTED		
	STRUCTURE NOTATNS CHKD		

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

FILE NAME = 160054-CONSTR-03.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
SUGGESTED CONSTRUCTION STAGING PLAN AND NOTES

SCALE: 1"=50' | SHEET 3 OF 3 SHEETS | STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	46
		CONTRACT NO. 61H19		
	ILLINOIS FED. AID PROJECT			

EROSION AND SEDIMENTATION CONTROL NOTES

ALL CONSTRUCTION ACTIVITIES AND WATER QUALITY STANDARDS SHALL BE IN ACCORDANCE WITH THE IEPA NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES), IEPA SECTION 401 WATER QUALITY CONDITIONS, SOIL AND WATER CONSERVATION DISTRICT (SWCD), SECTION 280 OF THE STANDARD SPECIFICATIONS, IDOT CONSTRUCTION MEMORANDUM NO. 06-60, AND STORMWATER POLLUTION PREVENTION PLAN (SWPPP). SEE SWPPP IN THE SPECIAL PROVISIONS.

UNLESS OTHERWISE INDICATED, ALL VEGETATIVE AND STRUCTURAL EROSION AND SEDIMENT CONTROL PRACTICES WILL BE CONSTRUCTED ACCORDING TO MINIMUM STANDARDS AND SPECIFICATIONS IN THE ILLINOIS URBAN MANUAL.

A COPY OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN AND STORM WATER POLLUTION PREVENTION PLAN SHALL BE MAINTAINED ON THE SITE AT ALL TIMES.

THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF ANY ADDITIONAL EROSION CONTROL MEASURES NECESSARY TO PREVENT EROSION AND SEDIMENTATION AS DETERMINED BY THE KANE - DUPAGE SWCD.

SOIL EROSION AND SEDIMENT CONTROL DEVICES SHALL BE CONSTRUCTED PRIOR TO THE COMMENCEMENT OF HYDROLOGIC DISTURBANCE OF UPLAND AREAS.

THE KANE - DUPAGE SWCD MUST BE NOTIFIED ONE WEEK PRIOR TO THE PRECONSTRUCTION MEETING, ONE WEEK PRIOR TO THE COMMENCEMENT OF LAND DISTURBING ACTIVITIES, AND ONE WEEK PRIOR TO FINAL INSPECTION.

CONSTRUCTION LIMITS SHALL BE MINIMIZED TO KEEP SOIL DISTURBANCE TO A MINIMUM LEAVING AS MUCH EXISTING VEGETATION IN PLACE AS POSSIBLE. DIVERT "CLEAR" WATER FLOWING THROUGH THE CONSTRUCTION SITE AWAY FROM DISTURBED AREAS. INTERCEPT AND CONTAIN SEDIMENT CLOSE TO ITS SOURCE. ALL PROJECT-RELATED SEDIMENT SHALL BE RETAINED ON THE PROJECT SITE. NO RUNOFF FLOW FROM DISTURBED AREAS SHALL LEAVE THE SITE WITHOUT BEING TREATED.

ALL DISTURBED AREAS, EXISTING EROSION CONTROL MEASURES, VEHICLE ACCESS SITES, AND ALL OTHER AREAS SUBJECT TO EROSION SHALL BE INSPECTED AT LEAST ONCE EVERY SEVEN DAYS AND WITHIN 24 HOURS OF THE END OF EACH ONE-HALF INCH OR GREATER RAINFALL OR EQUIVALENT SNOWFALL.

DISTURBED AREAS SHALL BE STABILIZED WITH TEMPORARY OR PERMANENT MEASURES WITHIN SEVEN (7) CALENDAR DAYS FOLLOWING THE END OF ACTIVE HYDROLOGIC DISTURBANCE.

THE CONTRACTOR SHALL COMPLETE PERMANENT EROSION CONTROL MEASURES AS SOON AS PRACTICAL AFTER THE COMPLETION OF GRADING. TEMPORARY MEASURES SHALL BE INSTALLED AND MAINTAINED UNTIL PERMANENT MEASURES ARE ESTABLISHED.

A QUANTITY OF TEMPORARY EROSION CONTROL BLANKET AND TEMPORARY EROSION CONTROL SEEDING HAVE BEEN PROVIDED TO REDUCE EROSION OF ALL EXPOSED EARTH SLOPES THAT ARE NOT READY FOR PERMANENT STABILIZATION, AREAS THAT REMAIN DENUDED FOR MORE THAN 14 DAYS, AREAS THAT WILL BE RE-DISTURBED, AND STOCKPILES. THIS WORK SHALL BE PERFORMED IN ACCORDANCE WITH SECTION 280 OF THE STANDARD SPECIFICATIONS.

ALL STORM SEWERS OR PIPE CULVERTS THAT ARE OR WILL BE FUNCTIONING DURING CONSTRUCTION SHALL BE PROTECTED BY AN APPROPRIATE SEDIMENT CONTROL MEASURE.

SOIL DISTURBANCE SHALL BE CONDUCTED IN SUCH A MANNER AS TO MINIMIZE EROSION. AREAS OF THE DEVELOPMENT SITE THAT ARE NOT TO BE GRADED SHALL BE PROTECTED FROM CONSTRUCTION TRAFFIC OR OTHER DISTURBANCE UNTIL FINAL SEEDING IS PERFORMED.

PROPERTIES AND CHANNELS ADJOINING THE DEVELOPMENT SITE SHALL BE PROTECTED FROM EROSION AND SEDIMENTATION.

TEMPORARY DITCH CHECKS SHALL CONSIST OF ROLLED EXCELSIOR LOGS AND BE INSTALLED IN ACCORDANCE WITH ARTICLE 280.04 OF THE STANDARD SPECIFICATIONS.

A STABILIZED MAT OF AGGREGATE UNDERLAIN WITH FILTER CLOTH (OR OTHER APPROPRIATE MEASURES) SHALL BE LOCATED AT ANY POINT WHERE TRAFFIC WILL BE ENTERING OR LEAVING A CONSTRUCTION-SITE OF A MAJOR DEVELOPMENT TO OR FROM A PUBLIC RIGHT-OF-WAY, STREET, ALLEY, OR PARKING AREA. ANY SEDIMENT OR SOIL REACHING AN IMPROVED PUBLIC RIGHT-OF-WAY, STREET, ALLEY OR PARKING AREA SHALL BE REMOVED BY SCRAPING OR STREET CLEANING AS ACCUMULATIONS WARRANT AND TRANSPORTED TO A CONTROLLED SEDIMENT DISPOSAL AREA.

DUST SHALL BE CONTROLLED IN ACCORDANCE WITH ARTICLE 107.36 OF THE STANDARD SPECIFICATIONS.

IF A STOCKPILE IS TO REMAIN IN PLACE FOR MORE THAN THREE DAYS, THEN EROSION AND SEDIMENT CONTROL MEASURES SHALL BE PROVIDED. STOCKPILES TO REMAIN IN PLACE FOR 30 DAYS OR MORE SHALL RECEIVE TEMPORARY SEEDING.

SOIL STOCKPILES SHALL NOT BE LOCATED IN A FLOOD-PRONE AREA, A DESIGNATED BUFFER PROTECTING WATERS OF THE UNITED STATES, OR ISOLATED WATERS OF DUPAGE COUNTY.

ALL TEMPORARY AND PERMANENT EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED IN A WORKING CONDITION.

ALL FURNISHED EROSION CONTROL PRODUCTS SHALL BE SPECIFICALLY RECOMMENDED BY THE MANUFACTURER FOR THE USE SPECIFIED IN THE EROSION AND SEDIMENT CONTROL PLAN. PRIOR TO THE APPROVAL AND USE OF THE PRODUCT, THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER A NOTARIZED CERTIFICATION BY THE PRODUCER STATING THE INTENDED USE OF THE PRODUCT AND THAT THE PHYSICAL PROPERTIES REQUIRED FOR THIS APPLICATION ARE MET OR EXCEEDED. THE CONTRACTOR SHALL PROVIDE MANUFACTURER INSTALLATION PROCEDURES TO FACILITATE THE ENGINEER IN CONSTRUCTION INSPECTIONS.

CONSTRUCTION EQUIPMENT SHALL BE STORED AND FUELED ONLY WITHIN THE PROJECT LIMITS AT LOCATIONS AS DESIGNATED BY THE ENGINEER. ALL NECESSARY MEASURES SHALL BE TAKEN TO CONTAIN ANY FUEL OR OTHER POLLUTANT IN ACCORDANCE WITH EPA WATER QUALITY REGULATIONS. LEAKING EQUIPMENT OR SUPPLIES SHALL BE IMMEDIATELY REPAIRED OR REMOVED FROM THE SITE.

THE CONTRACTOR SHALL PROVIDE WATER-TIGHT TANKS OR BARRELS, OR CONSTRUCT A SUMP SEALED WITH PLASTIC SHEETS TO BE USED TO DISPOSE OF CHEMICAL POLLUTANTS SUCH AS DRAINED LUBRICATING OR TRANSMISSION FLUIDS, GREASE, SOAPS, CONCRETE MIXER WASH WATER, ASPHALT, ETC., PRODUCED AS A BY-PRODUCT OF THE CONSTRUCTION ACTIVITIES. AT THE COMPLETION OF THE CONSTRUCTION WORK, SUMPS SHALL BE REMOVED AND THE AREA RESTORED TO ITS ORIGINAL CONDITION AS SPECIFIED IN SECTION 8 OF THE ILLINOIS URBAN MANUAL. SUMP REMOVAL SHALL BE CONDUCTED WITHOUT CAUSING POLLUTION.

SANITARY FACILITIES SUCH AS CHEMICAL TOILETS OR SEPTIC TANKS SHALL NOT BE LOCATED ADJACENT TO LIVE STREAMS, WELLS, OR SPRINGS. THEY SHALL BE LOCATED AT A DISTANCE SUFFICIENT TO PREVENT CONTAMINATION OF ANY WATER SOURCE. AT THE COMPLETION OF CONSTRUCTION ACTIVITIES, FACILITIES SHALL BE DISPOSED OF WITHOUT CAUSING POLLUTION AS SPECIFIED IN SECTION 8 OF THE ILLINOIS URBAN MANUAL.

ALL TEMPORARY SOIL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN THIRTY (30) DAYS AFTER FINAL SITE STABILIZATION IS ACHIEVED OR AFTER THE TEMPORARY MEASURES ARE NO LONGER NEEDED. TRAPPED SEDIMENT AND OTHER DISTURBED SOIL AREAS SHALL BE PERMANENTLY STABILIZED.

THE CONTRACTOR SHALL PROVIDE ADEQUATE RECEPTACLES FOR THE DEPOSITION OF ALL CONSTRUCTION MATERIAL DEBRIS GENERATED DURING THE DEVELOPMENT PROCESS. THE CONTRACTOR SHALL NOT CAUSE OR PERMIT THE DUMPING, DEPOSITING, DROPPING, THROWING, DISCARDING, OR LEAVING OF CONSTRUCTION MATERIAL DEBRIS UPON OR INTO ANY DEVELOPMENT SITE, CHANNEL, WATERS OF THE U.S., OR ISOLATED WATERS OF DUPAGE COUNTY. THE CONTRACTOR SHALL MAINTAIN THE DEVELOPMENT SITE FREE OF CONSTRUCTION MATERIAL DEBRIS.

ALL HEAVY EQUIPMENT SHALL BE POWER-WASHED TO REMOVE ANY INVASIVE SEED PRESENT ON EQUIPMENT PRIOR TO ENTERING THE CONSTRUCTION SITE.

THE EXCAVATED MATERIAL BEING TRANSPORTED OFF SITE SHALL BE PREVENTED FROM LEAKING OR SPILLING ONTO THE ROADWAYS BY DRYING THE MATERIAL BEFORE TRANSPORT, PROVIDING A LINER FOR THE TRUCKS, OR OTHER APPROVED METHOD.

EROSION AND SEDIMENTATION CONTROL SEQUENCES

I. THE FOLLOWING EROSION CONTROL MEASURES ARE TO BE INSTALLED PRIOR TO CLEARING;

PERIMETER EROSION BARRIER AND SUPER SILT FENCE
ERECT ALL PERIMETER EROSION BARRIER AND SUPER SILT FENCES AS SHOWN ON THE EROSION AND SEDIMENT CONTROL PLANS TO CONTROL SEDIMENT FROM THE RUNOFF LEAVING THE DISTURBED AREAS.

AFTER INSTALLATION OF THE PERIMETER EROSION BARRIER AND SILT FENCES THE CONTRACTOR SHALL INSTALL NATURAL RESOURCE SIGNS.

STABILIZED CONSTRUCTION ENTRANCE
INSTALL STABILIZED CONSTRUCTION ENTRANCES AT THE LOCATIONS SHOWN ON THE EROSION AND SEDIMENT CONTROL PLANS OR AS DIRECTED BY THE ENGINEER.

TREE PROTECTION
INSTALL TREE PROTECTION TO THE TREES SHOWN ON THE REMOVAL PLAN OR AS DIRECTED BY THE ENGINEER.

II. THE FOLLOWING EROSION CONTROL MEASURES ARE TO BE INSTALLED DURING GRADING;

TEMPORARY DITCH CHECKS
INSTALL TEMPORARY DITCH CHECKS TO CONTROL RUNOFF VELOCITY AS SHOWN ON THE EROSION AND SEDIMENT CONTROL PLAN OR AS DIRECTED BY ENGINEER.

TEMPORARY STABILIZATION
PROVIDE TEMPORARY STABILIZATION OVER AREAS THAT CANNOT BE STABILIZED WITH PERMANENT VEGETATIVE MEASURES FOR 14 DAYS OR MORE AND CONSEQUENTLY REQUIRE TEMPORARY SEEDING AND MULCH METHOD 3. THESE AREAS SHALL BE TREATED WITH PERMANENT VEGETATIVE COVER AT A FUTURE DATE.

PERMANENT EROSION CONTROL
PROVIDE PERMANENT VEGETATION AND INSTALL ALL THE PERMANENT EROSION CONTROL MEASURES AS SHOWN ON THE PLANS OR DIRECTED BY ENGINEER PRIOR TO REMOVAL OF THE TEMPORARY EROSION CONTROL MEASURES. REMOVAL OF TEMPORARY EROSION CONTROL MEASURES WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED IN THE COST OF THE EROSION CONTROL ITEM.

PERMANENT EROSION CONTROL FOR THE PRAIRIE SEEDING (SPECIAL) SHALL CONSIST OF MULCH METHOD TYPE 3A. ALL OTHER SEEDING AREAS SHALL HAVE PERMANENT HEAVY DUTY EROSION CONTROL BLANKET.

IV. THE FOLLOWING MEASURES SHALL BE PROVIDED DURING THE CONTRACT ON AN AS NEEDED BASIS.

DUST CONTROL WATERING
DUST CONTROL WATERING SHALL BE APPLIED TO CONTROL THE DUST RESULTING FROM THE CONSTRUCTION OPERATION. DUST CONTROL WATERING WILL NOT BE MEASURED SEPARATELY FOR PAYMENT BUT SHALL BE CONSIDERED INCLUDED IN THE COST OF THE BIKE PATH CONSTRUCTION.

STREET CLEANING AND SWEEPING
STREET CLEANING AND SWEEPING SHALL BE PERFORMED ON EACH WORKDAY, AS REQUIRED AND DIRECTED AND APPROVED BY THE ENGINEER. COST FOR THIS WORK WILL BE INCLUDED IN THE COST OF THE CONTRACT.

PIPELINE WARNING:

NO STAGING OF EQUIPMENT OR MATERIALS ARE PERMITTED ABOVE PIPELINES.

STOCKPILES ARE NOT PERMITTED WITHIN 16' OF PIPELINES LINES

NO STAKED EROSION/SEDIMENTATION CONTROLS SHALL BE PLACED WITHOUT CONSULTING ENBRIDGE REP.

PLAN	BY	DATE
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
CADD FILE NAME		
NOTE BOOK NO.		

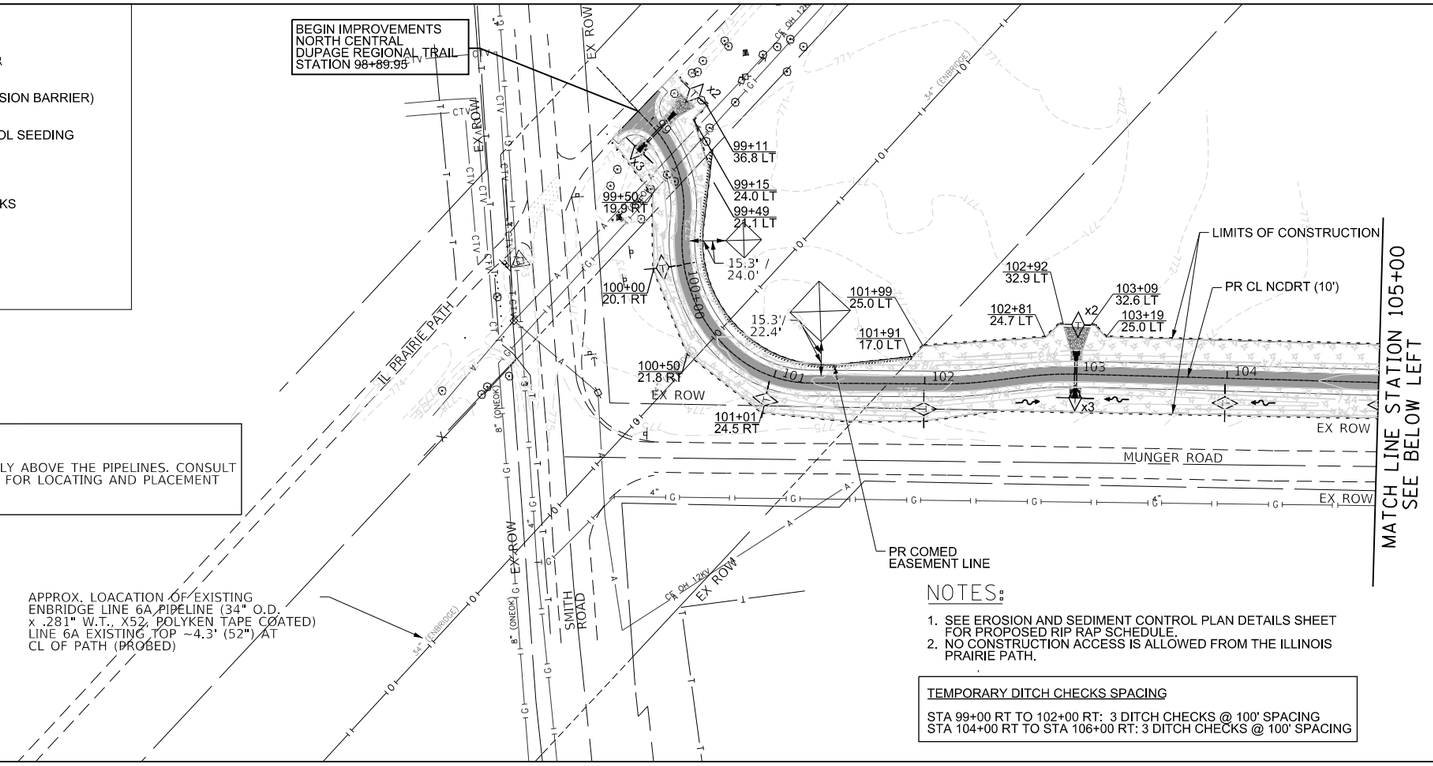
PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
BM. NOTED		
STRUCTURE NOTATNS CHKD		
NOTE BOOK NO.		

SEA
1111 BURLINGTON AVE #111
LISLE, IL 60532
(630) 641-9900

FILE NAME = 160054-EROS-00.dgn	USER NAME = Mlbeening	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	NORTH CENTRAL DUPAGE REGIONAL TRAIL EROSION AND SEDIMENT CONTROL NOTES	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
		DRAWN -	REVISED -				16-F3000-16-BT	DuPAGE	96 / 47
Default	PLOT SCALE =	CHECKED -	REVISED -					CONTRACT NO. 61H19	
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -		SCALE: 1"=50' / SHEET 1 OF 10 SHEETS / STA. 1000+00.00 TO STA. 117+00.00		ILLINOIS FED. AID PROJECT		

LEGEND

- PERIMETER EROSION BARRIER
- SUPER SILT FENCE (PAID FOR AS PERIMETER EROSION BARRIER)
- MULCH METHOD 3 TEMPORARY EROSION CONTROL SEEDING
- TEMPORARY DITCH CHECKS
- x# # OF TEMPORARY DITCH CHECKS CONSTRUCTED IN SERIES
- PERMANENT RIPRAP
- DRAINAGE DITCH FLOW



PIPELINE WARNING:

NO STAKING IS PERMITTED DIRECTLY ABOVE THE PIPELINES. CONSULT PIPELINE CROSSING COORDINATOR FOR LOCATING AND PLACEMENT WITHIN PIPELINE EASEMENT/ ROW.

NOTES:

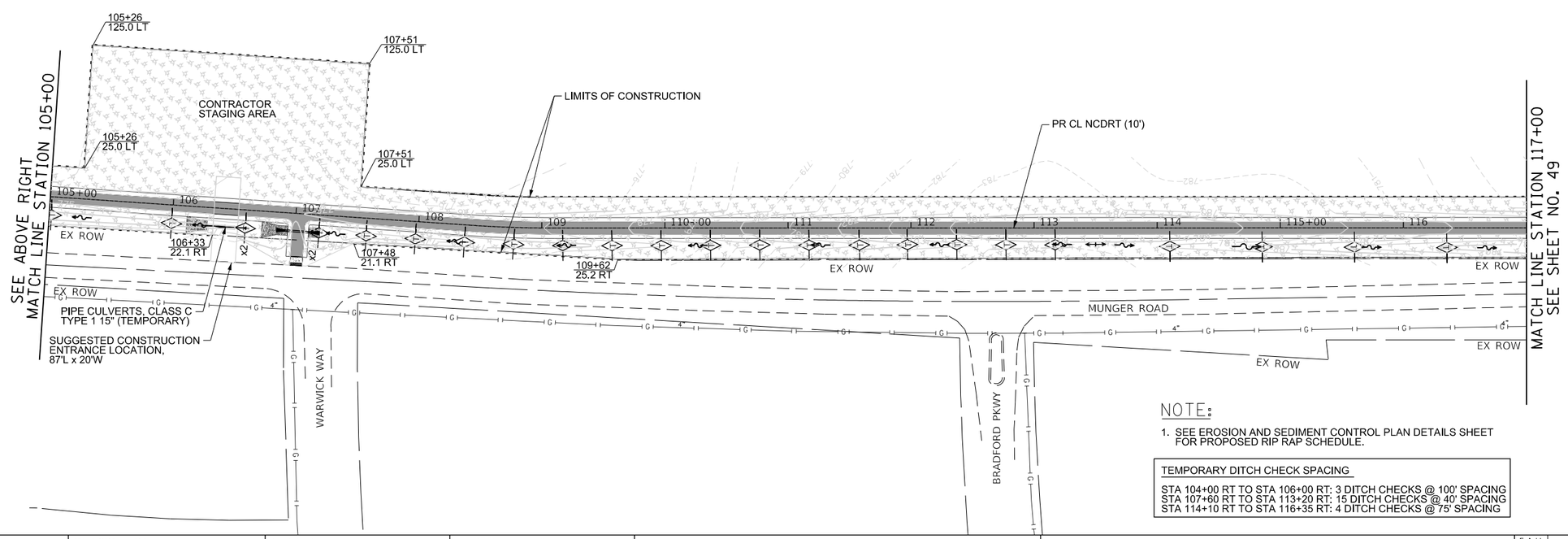
1. SEE EROSION AND SEDIMENT CONTROL PLAN DETAILS SHEET FOR PROPOSED RIP RAP SCHEDULE.
2. NO CONSTRUCTION ACCESS IS ALLOWED FROM THE ILLINOIS PRAIRIE PATH.

TEMPORARY DITCH CHECKS SPACING

STA 99+00 RT TO 102+00 RT: 3 DITCH CHECKS @ 100' SPACING
STA 104+00 RT TO STA 106+00 RT: 3 DITCH CHECKS @ 100' SPACING

0 50 100 150
SCALE IN FEET

PLAN
NOTE BOOK NO. ____
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
CADD FILE NAME
BY
DATE



NOTE:

1. SEE EROSION AND SEDIMENT CONTROL PLAN DETAILS SHEET FOR PROPOSED RIP RAP SCHEDULE.

TEMPORARY DITCH CHECK SPACING

STA 104+00 RT TO STA 106+00 RT: 3 DITCH CHECKS @ 100' SPACING
STA 107+60 RT TO STA 113+20 RT: 15 DITCH CHECKS @ 40' SPACING
STA 114+10 RT TO STA 116+35 RT: 4 DITCH CHECKS @ 75' SPACING

0 50 100 150
SCALE IN FEET

PROFILE
NOTE BOOK NO. ____
SURVEYED
PLOTTED
ALIGNMENT CHECKED
B.M. NOTED
STRUCTURE NOTAT'NS CHK'D
BY
DATE

SEA
1111 BURLINGTON AVE #111
LISLE, IL 60532
(630) 641-9900

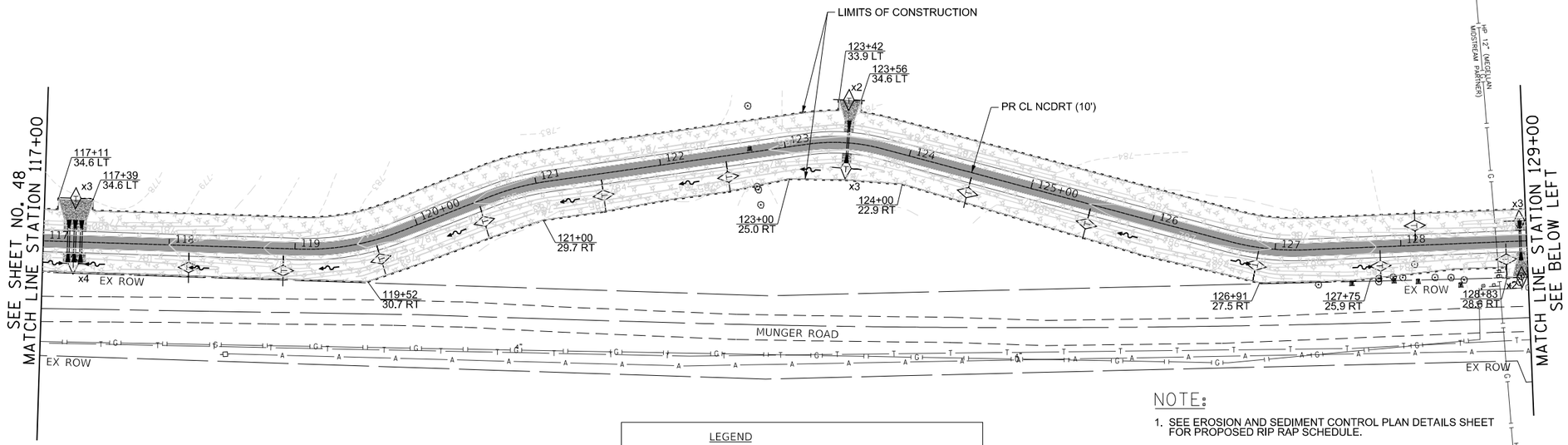
FILE NAME = 160054-EROS-01.dgn	USER NAME = Mlbeening	DESIGNED -	REVISED - 8/5/2021
		DRAWN -	REVISED -
Default	PLOT SCALE =	CHECKED -	REVISED -
	PLOT DATE = 8/5/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
EROSION AND SEDIMENT CONTROL PLAN

SCALE: 1"=50' | SHEET 2 OF 10 SHEETS | STA. 1000+00.00 TO STA. 117+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	48
		CONTRACT NO. 61H19		
	ILLINOIS FED. AID PROJECT			



NOTE:

1. SEE EROSION AND SEDIMENT CONTROL PLAN DETAILS SHEET FOR PROPOSED RIP RAP SCHEDULE.

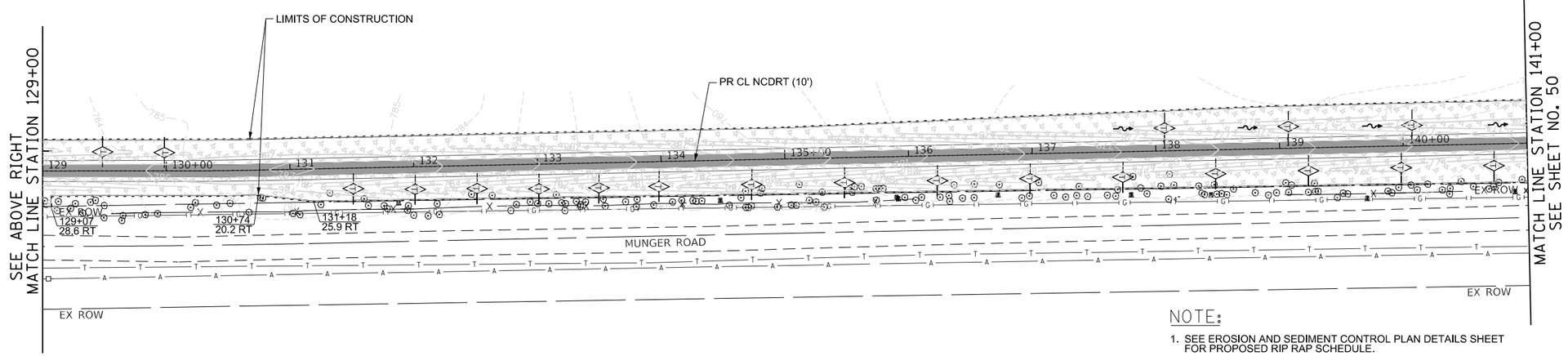
TEMPORARY DITCH CHECK SPACING

STA 118+15 RT TO STA 119+65 RT: 3 DITCH CHECKS @ 75' SPACING
STA 120+50 RT TO STA 122+50 RT: 3 DITCH CHECKS @ 100' SPACING
STA 124+50 RT TO STA 125+50 RT: 2 DITCH CHECKS @ 100' SPACING
STA 126+90 RT TO STA 128+90 RT: 3 DITCH CHECK @ 100' SPACING
STA 128+10 LT: 1 DITCH CHECK

0 50 100 150
SCALE IN FEET

LEGEND

- PERIMETER EROSION BARRIER
- SUPER SILT FENCE (PAID FOR AS PERIMETER EROSION BARRIER)
- MULCH METHOD 3 TEMPORARY EROSION CONTROL SEEDING
- TEMPORARY DITCH CHECKS
- x# # OF TEMPORARY DITCH CHECKS CONSTRUCTED IN SERIES
- PERMANENT RIPRAP
- DRAINAGE DITCH FLOW



NOTE:

1. SEE EROSION AND SEDIMENT CONTROL PLAN DETAILS SHEET FOR PROPOSED RIP RAP SCHEDULE.

TEMPORARY DITCH CHECK SPACING

STA 129+50 LT TO STA 130+00 LT: 2 DITCH CHECKS @ 50' SPACING
STA 138+05 LT TO STA 140+05 LT: 3 DITCH CHECKS @ 100' SPACING
STA 131+50 RT TO STA 134+00 RT: 6 DITCH CHECKS @ 50' SPACING
STA 134+00 RT TO STA 140+75 RT: 9 DITCH CHECKS @ 75' SPACING

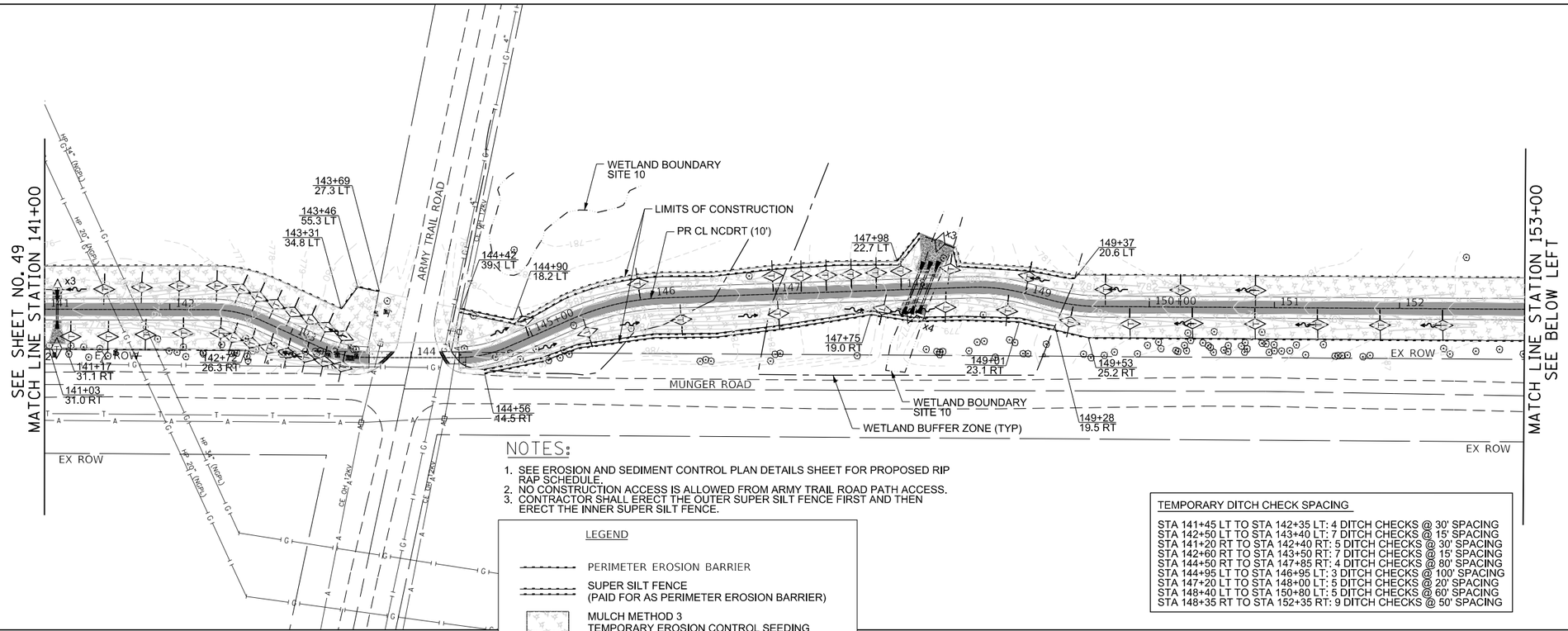
0 50 100 150
SCALE IN FEET

PLAN
NOTE BOOK NO. ____
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
CADD FILE NAME
BY
DATE

PROFILE
NOTE BOOK NO. ____
SURVEYED
PLOTTED
GRADES CHECKED
B.M. NOTED
STRUCTURE NOTATNS CHKD
BY
DATE

SEA
1111 BURLINGTON AVE #111
LISLE, IL 60532
(630) 641-9900

FILE NAME = 160054-EROS-02.dgn	USER NAME = Mlbeening	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	NORTH CENTRAL DUPAGE REGIONAL TRAIL EROSION AND SEDIMENT CONTROL PLAN	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
		DRAWN -	REVISED -				16-F3000-16-BT	DuPAGE	96 / 49
Default	PLOT SCALE =	CHECKED -	REVISED -					CONTRACT NO. 61H19	
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -		SCALE: 1"=50' / SHEET 3 OF 10 SHEETS / STA. 117+00.00 TO STA. 141+00.00		ILLINOIS FED. AID PROJECT		



NOTES:

1. SEE EROSION AND SEDIMENT CONTROL PLAN DETAILS SHEET FOR PROPOSED RIP RAP SCHEDULE.
2. NO CONSTRUCTION ACCESS IS ALLOWED FROM ARMY TRAIL ROAD PATH ACCESS.
3. CONTRACTOR SHALL ERECT THE OUTER SUPER SILT FENCE FIRST AND THEN ERECT THE INNER SUPER SILT FENCE.

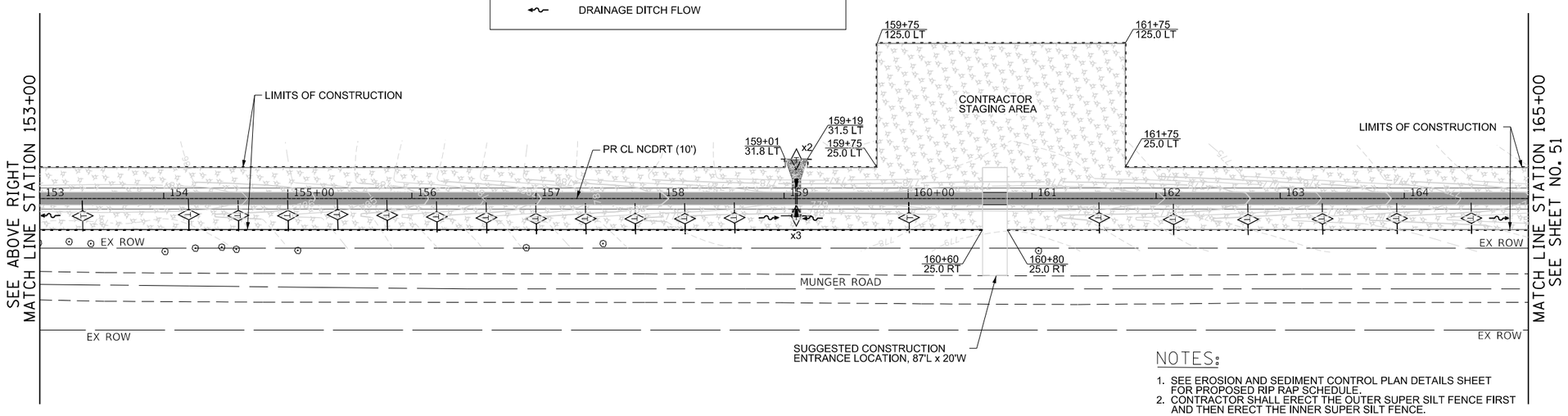
LEGEND

- PERIMETER EROSION BARRIER
- SUPER SILT FENCE (PAID FOR AS PERIMETER EROSION BARRIER)
- MULCH METHOD 3 TEMPORARY EROSION CONTROL SEEDING
- TEMPORARY DITCH CHECKS
- x# # OF TEMPORARY DITCH CHECKS CONSTRUCTED IN SERIES
- PERMANENT RIPRAP
- DRAINAGE DITCH FLOW

TEMPORARY DITCH CHECK SPACING

STA 141+45 LT TO STA 142+35 LT: 4 DITCH CHECKS @ 30' SPACING
STA 142+50 LT TO STA 143+40 LT: 7 DITCH CHECKS @ 15' SPACING
STA 141+20 RT TO STA 142+40 RT: 5 DITCH CHECKS @ 30' SPACING
STA 142+60 RT TO STA 143+50 RT: 7 DITCH CHECKS @ 15' SPACING
STA 144+50 RT TO STA 147+85 RT: 4 DITCH CHECKS @ 80' SPACING
STA 144+95 LT TO STA 146+95 LT: 3 DITCH CHECKS @ 100' SPACING
STA 147+20 LT TO STA 148+00 LT: 5 DITCH CHECKS @ 20' SPACING
STA 148+40 LT TO STA 150+80 LT: 5 DITCH CHECKS @ 60' SPACING
STA 148+35 RT TO STA 152+35 RT: 9 DITCH CHECKS @ 50' SPACING

0 50 100 150
SCALE IN FEET



NOTES:

1. SEE EROSION AND SEDIMENT CONTROL PLAN DETAILS SHEET FOR PROPOSED RIP RAP SCHEDULE.
2. CONTRACTOR SHALL ERECT THE OUTER SUPER SILT FENCE FIRST AND THEN ERECT THE INNER SUPER SILT FENCE.

TEMPORARY DITCH CHECK SPACING

STA 153+35 RT: 1 DITCH CHECK
STA 154+20 RT TO STA 158+60 RT: 12 DITCH CHECKS @ 40' SPACING
STA 160+00 RT: 1 DITCH CHECK
STA 161+55 RT TO STA 167+55 RT: 11 DITCH CHECKS @ 60' SPACING

0 50 100 150
SCALE IN FEET

PLAN — SURVEYED / PLOTTED / ALIGNMENT CHECKED / RT. OF WAY CHECKED / CADD FILE NAME — NOTE BOOK NO. — BY — DATE

PROFILE — SURVEYED / PLOTTED / GRADES CHECKED / BM. NOTED / STRUCTURE NOTATNS CHKD — NOTE BOOK NO. — BY — DATE

SEA
1111 BURLINGTON AVE #111
LISLE, IL 60532
(630) 641-9900

FILE NAME = 160054-EROS-03.dgn	USER NAME = Mlbeening	DESIGNED -	REVISED -
		DRAWN -	REVISED -
Default	PLOT SCALE =	CHECKED -	REVISED -
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

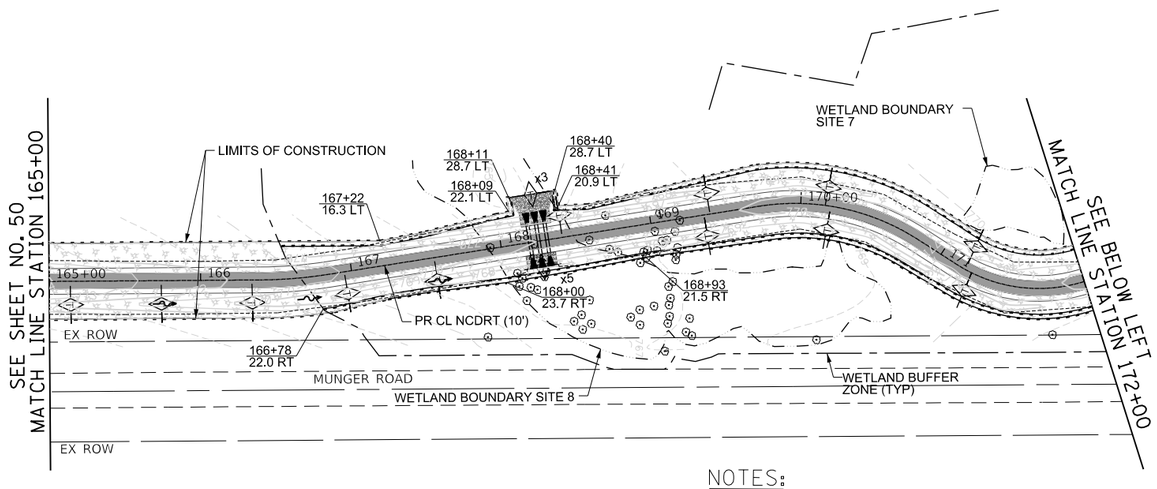
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
EROSION AND SEDIMENT CONTROL PLAN

SCALE: 1"=50' | SHEET 4 OF 10 SHEETS | STA. 141+00.00 TO STA. 165+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	50
		CONTRACT NO. 61H19		
		ILLINOIS FED. AID PROJECT		

PLAN	BY	DATE
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
CADD FILE NAME		
NOTE BOOK NO. ____		



NOTES:

1. SEE EROSION AND SEDIMENT CONTROL PLAN DETAILS SHEET FOR PROPOSED RIP RAP SCHEDULE.
2. CONTRACTOR SHALL ERECT THE OUTER SUPER SILT FENCE FIRST AND THEN ERECT THE INNER SUPER SILT FENCE.

TEMPORARY DITCH CHECK SPACING

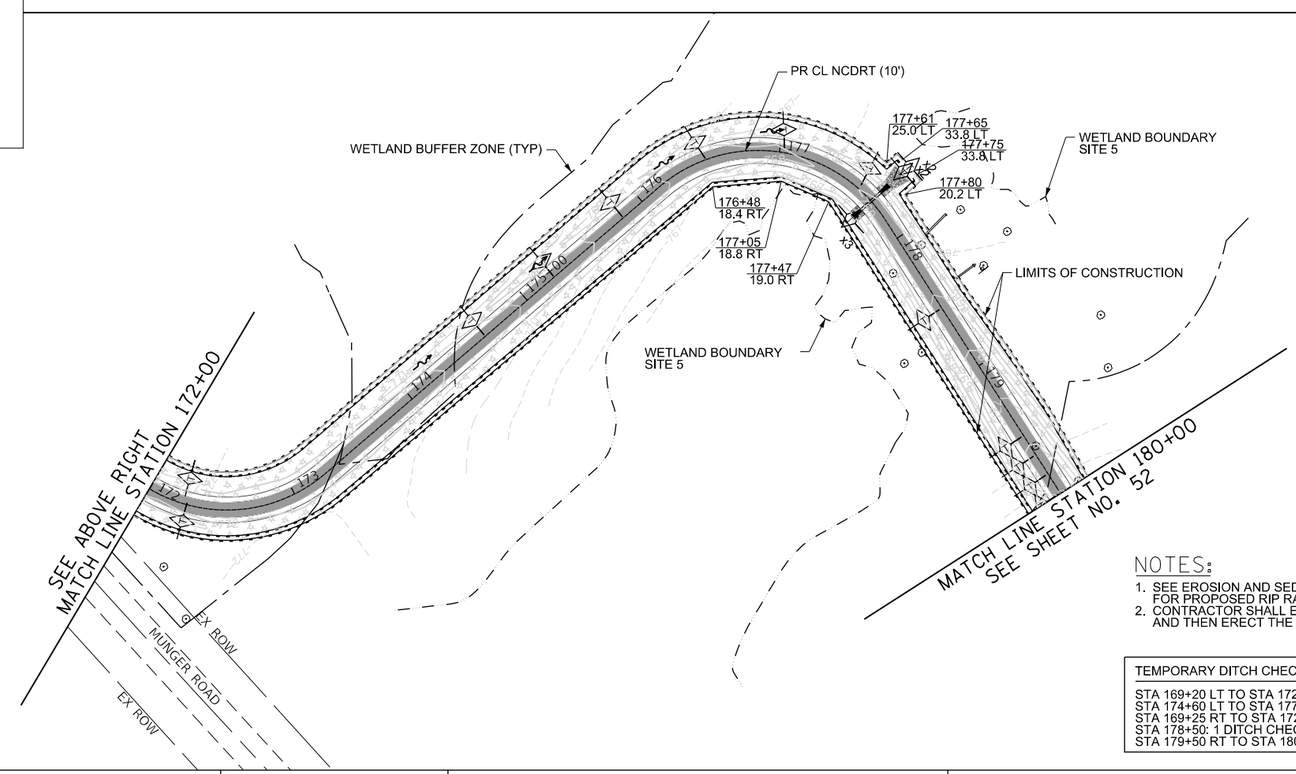
STA 169+20 LT TO STA 172+20 LT: 4 DITCH CHECKS @ 100' SPACING
STA 161+55 RT TO STA 167+55 RT: 11 DITCH CHECKS @ 60' SPACING
STA 169+25 RT TO STA 172+25 RT: 4 DITCH CHECKS @ 100' SPACING

0 50 100 150
SCALE IN FEET

LEGEND

- PERIMETER EROSION BARRIER
- SUPER SILT FENCE (PAID FOR AS PERIMETER EROSION BARRIER)
- MULCH METHOD 3 TEMPORARY EROSION CONTROL SEEDING
- TEMPORARY DITCH CHECKS
- x# # OF TEMPORARY DITCH CHECKS CONSTRUCTED IN SERIES
- PERMANENT RIPRAP
- DRAINAGE DITCH FLOW

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
BKM. NOTED		
STRUCTURE NOTATNS CHKD		
NOTE BOOK NO. ____		



NOTES:

1. SEE EROSION AND SEDIMENT CONTROL PLAN DETAILS SHEET FOR PROPOSED RIP RAP SCHEDULE.
2. CONTRACTOR SHALL ERECT THE OUTER SUPER SILT FENCE FIRST AND THEN ERECT THE INNER SUPER SILT FENCE.

TEMPORARY DITCH CHECK SPACING

STA 169+20 LT TO STA 172+20 LT: 4 DITCH CHECKS @ 100' SPACING
STA 174+60 LT TO STA 177+60 LT: 6 DITCH CHECKS @ 60' SPACING
STA 169+25 RT TO STA 172+25 RT: 4 DITCH CHECKS @ 100' SPACING
STA 178+50: 1 DITCH CHECK
STA 179+50 RT TO STA 180+55 RT: 8 DITCH CHECKS @ 15' SPACING

0 50 100 150
SCALE IN FEET

SEM
1111 BURLINGTON AVE #111
LISLE, IL 60532
(630) 641-9900

FILE NAME = 160054-EROS-04.dgn	USER NAME = Mlbeening	DESIGNED -	REVISED -
		DRAWN -	REVISED -
Default	PLOT SCALE =	CHECKED -	REVISED -
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

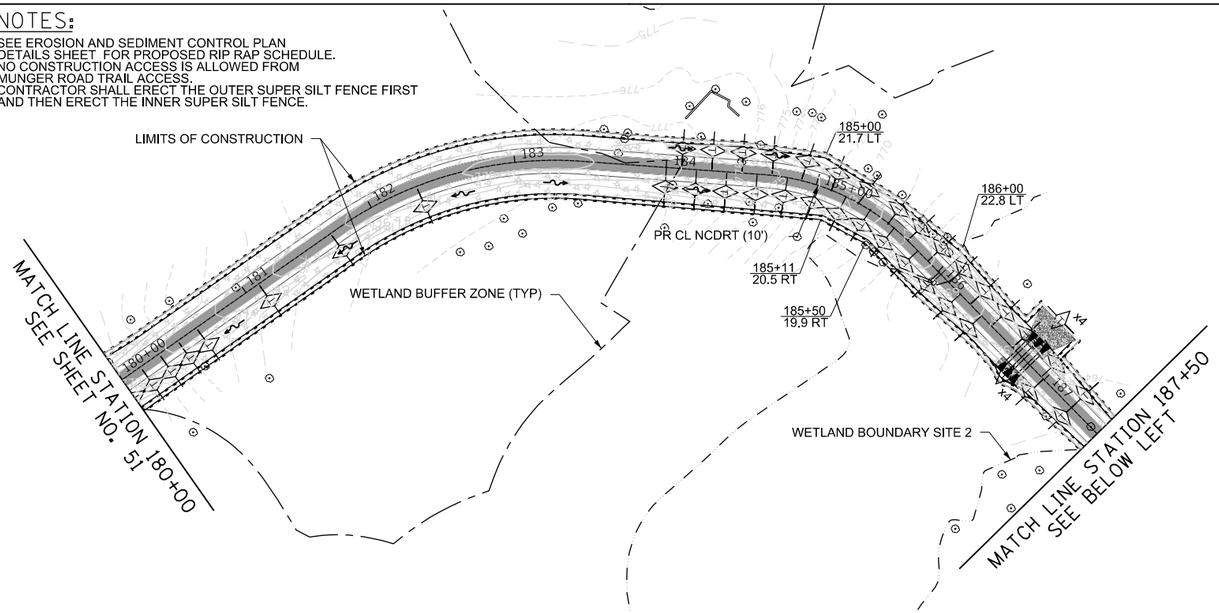
NORTH CENTRAL DUPAGE REGIONAL TRAIL
EROSION AND SEDIMENT CONTROL PLAN

SCALE: 1"=50' | SHEET 5 OF 10 SHEETS | STA. 165+00.00 TO STA. 180+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	51
		CONTRACT NO. 61H19		
	ILLINOIS FED. AID PROJECT			

NOTES:

1. SEE EROSION AND SEDIMENT CONTROL PLAN DETAILS SHEET FOR PROPOSED RIP RAP SCHEDULE.
2. NO CONSTRUCTION ACCESS IS ALLOWED FROM MUNGER ROAD TRAIL ACCESS.
3. CONTRACTOR SHALL ERECT THE OUTER SUPER SILT FENCE FIRST AND THEN ERECT THE INNER SUPER SILT FENCE.



LEGEND

- PERIMETER EROSION BARRIER
- SUPER SILT FENCE (PAID FOR AS PERIMETER EROSION BARRIER)
- MULCH METHOD 3 TEMPORARY EROSION CONTROL SEEDING
- TEMPORARY DITCH CHECKS
- x# # OF TEMPORARY DITCH CHECKS CONSTRUCTED IN SERIES
- PERMANENT RIPRAP
- DRAINAGE DITCH FLOW

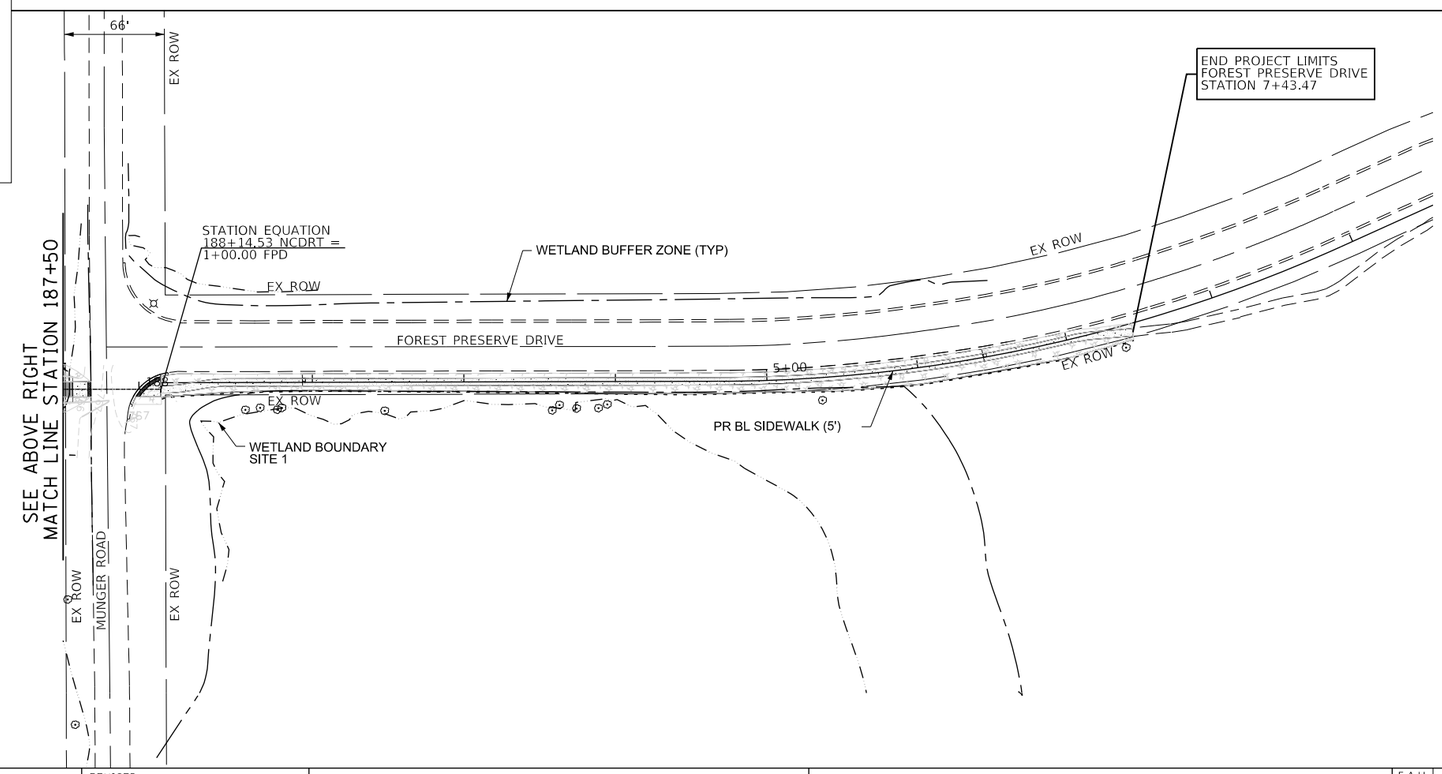
TEMPORARY DITCH CHECK SPACING

STA 184+10 LT TO STA 186+70 LT: 14 DITCH CHECKS @ 20' SPACING
STA 186+95 LT TO STA 187+20 LT: 2 DITCH CHECKS @ 25' SPACING
STA 179+60 RT TO STA 180+55 RT: 8 DITCH CHECKS @ 15' SPACING
STA 181+10 RT TO STA 182+40 RT: 3 DITCH CHECKS @ 60' SPACING
STA 184+00 RT TO STA 186+40 RT: 13 DITCH CHECKS @ 20' SPACING
STA 187+00 RT TO STA 187+25 RT: 2 DITCH CHECKS @ 25' SPACING

NOTE:

1. SEE EROSION AND SEDIMENT CONTROL PLAN DETAILS SHEET FOR PROPOSED RIP RAP SCHEDULE.

0 50 100 150
SCALE IN FEET



0 50 100 150
SCALE IN FEET

PLAN		BY	DATE
	SURVEYED		
	PLOTTED		
	ALIGNMENT CHECKED		
NOTE BOOK	RT. OF WAY CHECKED		
NO.	CADD FILE NAME		

PROFILE		BY	DATE
	SURVEYED		
	PLOTTED		
	GRADES CHECKED		
NOTE BOOK	BM. NOTED		
NO.	STRUCTURE NOTATNS CHKD		

SEB
1111 BURLINGTON AVE #111
LISLE, IL 60532
(630) 641-9900

FILE NAME = 160054-EROS-05.dgn	USER NAME = Mlbeening	DESIGNED -	REVISED -
		DRAWN -	REVISED -
Default	PLOT SCALE =	CHECKED -	REVISED -
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

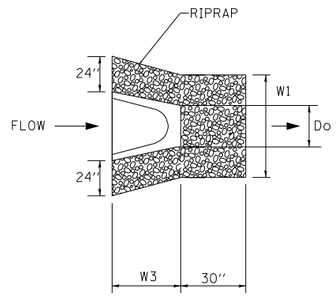
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
EROSION AND SEDIMENT CONTROL PLAN

SCALE: 1"=50' | SHEET 6 OF 10 SHEETS | STA. 180+00.00 TO STA. 188+00.00

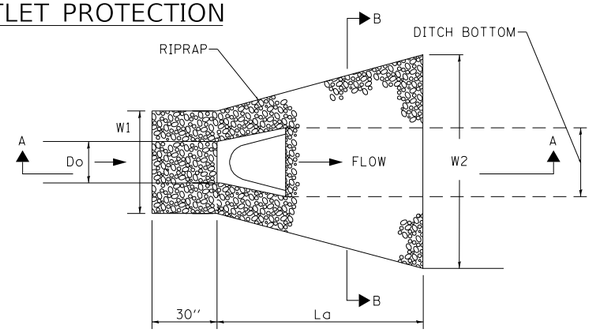
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	52
	CONTRACT NO. 61H19			
	ILLINOIS FED. AID PROJECT			

ROCK OUTLET PROTECTION



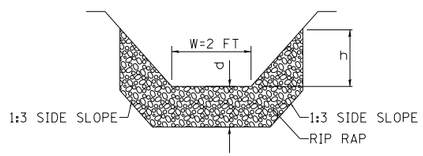
DETAIL 'A'

CULVERT INLET PROTECTION

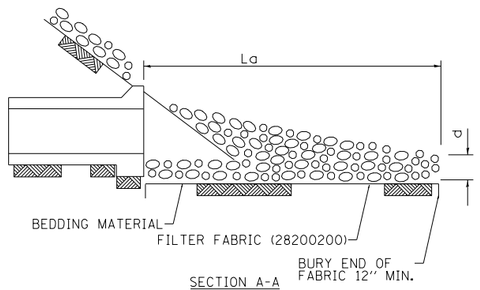


DETAIL 'B'

RIPRAP OUTLET PROTECTION TO WELL-DEFINED CHANNEL-IN-LINE WITH OUTLET

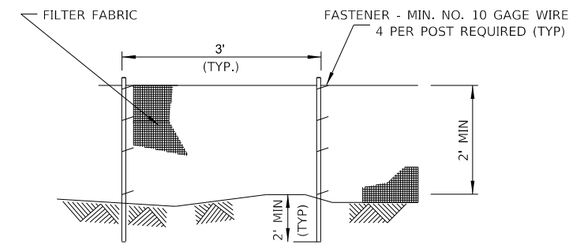


SECTION B-B

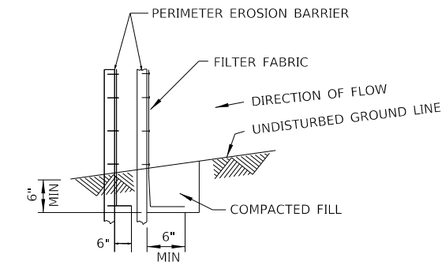


SECTION A-A

RIPRAP OUTLET PROTECTION											
CULVERT STATION	DETAIL	PIPE DIAMETER (INCHES)	La (FT)	RIPRAP THICKNESS, d (INCHES)	W1 (FT)	W2 (FT)	W3 (FT)	AREA (SQ YD)	VOLUME (CU YD)	RIPRAP CLASS	FILTER FABRIC AREA (SQ YD)
99+10	A	15	—	15	7.00	—	6.10	5.2	3.0	A3	11.0
99+10	B	15	12	15	7.00	13.50	-	18.8	10.0	A3	28.0
103+00	A	18	-	15	7.50	-	6.10	4.4	3.0	A3	10.0
103+00	B	18	16	15	7.50	17.50	-	25.8	13.0	A3	36.0
106+25	B	15	12	15	7.00	12.75	-	18.0	10.0	A3	25.0
107+00	A	15	-	15	7.50	-	6.10	5.7	3.0	A3	12.0
107+00	B	15	12	15	7.50	13.50	-	19.4	10.0	A3	30.0
117+25	A	18	-	15	17.50	-	6.10	9.7	5.0	A3	20.0
117+25	B	18	16	15	17.50	27.50	-	56.6	29.0	A3	68.0
123+50	A	15	-	15	7.00	-	6.10	4.4	3.0	A3	10.0
123+50	B	15	16	15	7.00	17.50	-	26.8	14.0	A3	38.0
128+95	A	15	-	15	7.00	-	6.10	4.6	3.0	A3	10.0
128+95	B	15	12	15	7.00	13.50	-	17.4	9.0	A3	26.0
141+10	A	15	-	15	7.00	-	6.10	4.0	2.0	A3	9.0
141+10	B	15	12	15	7.00	13.50	-	17.6	9.0	A3	27.0
148+15	A	18	-	15	18.80	-	6.10	16.5	9.0	A3	28.0
148+15	B	18	16	15	18.80	30.90	-	66.3	34.0	A3	79.0
159+10	A	15	-	15	7.00	-	6.10	3.4	2.0	A3	8.0
159+10	B	15	16	15	7.00	17.50	-	25.8	13.0	A3	36.0
168+25	A	24	-	15	21.00	-	6.10	12.4	7.0	A3	23.0
168+25	B	24	12	15	21.00	28.58	-	44.7	23.0	A3	63.0
177+70	A	18	-	15	7.50	-	6.10	4.1	3.0	A3	9.0
177+70	B	18	12	15	7.50	13.50	-	18.2	10.0	A3	27.0
186+80	A	18	-	15	19.80	-	6.10	11.1	6.0	A3	21.0
186+80	B	18	16	15	19.80	32.00	-	58.2	30.0	A3	77.0



ELEVATION



FABRIC ANCHOR DETAIL

NOTES
1. PAID PER FOOT FOR PERIMETER EROSION BARRIER.
2. SUPER SILT FENCE WILL BE PAID BASED ON THE TOTAL LENGTH OF EACH PERIMETER EROSION BARRIER.
3. THE POSTS SHALL BE A MINIMUM OF 4 FEET LONG.
4. SUPER SILT FENCE TO BE INSTALLED ONLY ADJACENT TO WETLANDS AND WETLAND BUFFERS.
5. CONTRACTOR SHALL ERECT THE OUTER SUPER SILT FENCE FIRST AND THEN ERECT THE INNER SUPER SILT FENCE.

SUPER SILT FENCE

WARNING: NO STAKING IS PERMITTED DIRECTLY ABOVE PIPELINE. CONSULT PIPELINE COMPANY CROSSING COORDINATOR FOR LOCATING AND PLACEMENT WITHIN PIPELINE EASEMENT/ROW.

PLAN — NOTE BOOK NO. ____ — SURVEYED / PLOTTED / ALIGNMENT CHECKED / RT. OF WAY CHECKED / CADD FILE NAME — BY — DATE

PROFILE — NOTE BOOK NO. ____ — SURVEYED / PLOTTED / GRADES CHECKED / B.M. NOTED / STRUCTURE NOTATNS CHKD — BY — DATE

SEA
1111 BURLINGTON AVE #111
LISLE, IL 60532
(630) 641-9900

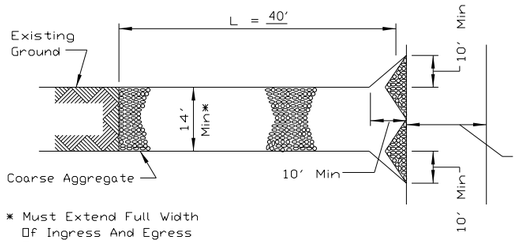
FILE NAME = 160054-EROS-06 Details.dgn	USER NAME = Mlbeening	DESIGNED -	REVISED -
		DRAWN -	REVISED -
Default	PLOT SCALE =	CHECKED -	REVISED -
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
EROSION AND SEDIMENT CONTROL DETAILS

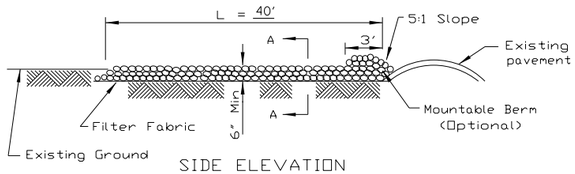
SCALE: NONE | SHEET 7 OF 10 SHEETS | STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	53
		CONTRACT NO. 61H19		
	ILLINOIS FED. AID PROJECT			

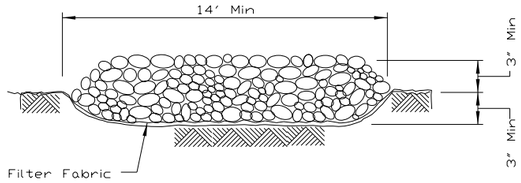


* Must Extend Full Width Of Ingress And Egress Operation.

PLAN VIEW



SIDE ELEVATION



SECTION A-A

NOTES:

1. FILTER FABRIC SHALL MEET THE REQUIREMENTS OF ARTICLE 1080.03 OF THE STANDARD SPECIFICATIONS AND SHALL BE PLACED OVER THE CLEARED SUBGRADE AREA PRIOR TO PLACING THE ROCK.
2. AGGREGATE FILL SHALL MEET ONE OF THE FOLLOWING IDOT COARSE AGGREGATE GRADATIONS, CA-1, CA-2, CA-3 OR CA-4 AND BE PLACED ACCORDING TO SPECIAL PROVISION "STABILIZED CONSTRUCTION ENTRANCE".
3. ANY DRAINAGE FACILTIES REQUIRED BECAUSE OF WASHING SHALL BE CONSTRUCTED ACCORDING TO MANUFACTURERS SPECIFICATIONS.
4. IF WASH RACKS ARE USED THEY SHALL BE INSTALLED ACCORDING TO MANUFACTURERS SPECIFICATIONS.

STABILIZED CONSTRUCTION ENTRANCE PLAN

STD. IL-630(A), IL-630(B)
(STABILIZED CONTRUCTION ENTRANCE PLAN)

SEEDING SCHEDULE

STABILIZATION TYPE	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
PERMANENT SEEDING				A	B, C	•	•	A		B, C		
DORMANT SEEDING	D										D	
TEMPORARY SEEDING			E									
EROSION CONTROL	G			F, H				F, H				

A. CLASS 2A
CLASS 2 (MODIFIED)

B. CLASS 4 (MODIFIED)
CLASS 5 (MODIFIED)

C. PRAIRIE SEEDING (SPECIAL)

D. INCREASE SEEDING RATES BY 25% WHEN DORMANT SEEDING (NOT ANTICIPATED)

E. TEMPORARY SEEDING (OATS/ANNUAL RYE)

F. EROSION CONTROL BLANKET (SPECIAL)
(PERMANENT SEED AREAS EXCEPT PRAIRIE SEEDING (SPL)

G. MULCH, METHOD 3 (TEMPORARY EROSION CONTROL - TEMPORARY SEED & BARE EARTH)

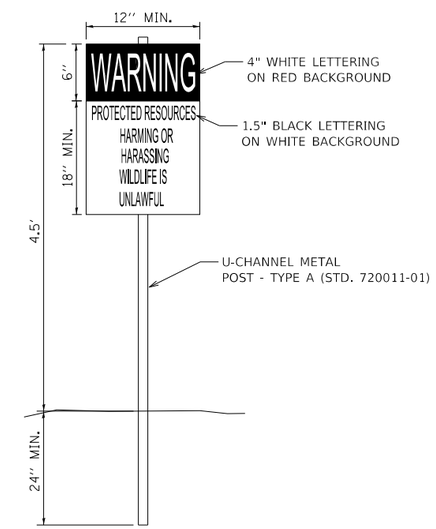
H. MULCH, METHOD 3A (PERMANENT EROSION CONTROL - PRAIRIE SEEDING (SPL) ONLY

* IRRIGATION MAY BE REQUIRED DURING JUNE AND JULY (INCLUDED IN SEEDING)

NOTE: SEEDING TO BE COMPLETED PER REQUIREMENTS OF SECTION 250 OF THE IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGES AND THE SPECIAL PROVISIONS.

NOTES:

1. SIGNS SHALL BE PLACED EVERY 250 FEET ALONG TURTLE AND PERIMETER EROSION CONTROL BARRIER.
STA. 251+85 TO STA. 263+50 (LT)
STA. 247+25 TO STA. 263+50 (RT)
2. SIGNS SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 720 OF THE STANDARD SPECIFICATIONS.
3. THE SIGNS AND POST SHALL BECOME THE PROPERTY OF THE COUNTY AT THE COMPLETION OF THE PROJECT.
4. THE SIGNS AND POST SHALL BE PAID FOR SEPARATELY AS SIGN PANEL - TYPE 1 AND METAL POST, TYPE A.



PROTECTED RESOURCES SIGN
N.T.S.

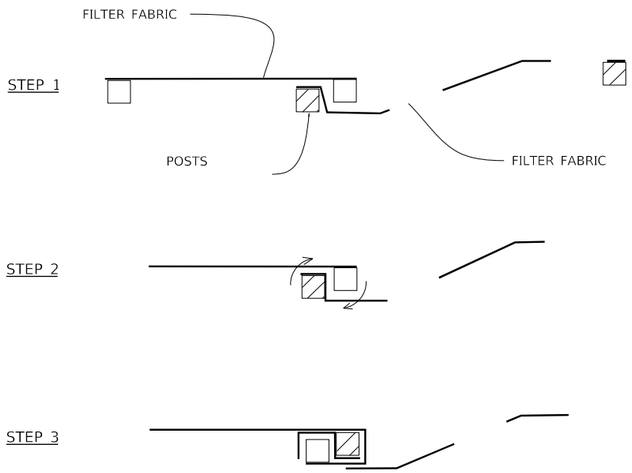
WARNING: NO SIGNAGE IS PERMITTED DIRECTLY ABOVE PIPELINES. IF REQUIRED, CONSULT PIPELINE CROSSING COORDINATOR FOR LOCATING AND PLACEMENT WITHIN PIPELINE EASEMENT/ ROW.

PLAN | NOTE BOOK NO. ____ | SURVEYED | PLOTTED | ALIGNMENT CHECKED | RT. OF WAY CHECKED | CADD FILE NAME | BY | DATE

PROFILE | NOTE BOOK NO. ____ | SURVEYED | PLOTTED | GRADES CHECKED | B.M. NOTED | STRUCTURE NOTATNS CHKD | BY | DATE

SEA
1111 BURLINGTON AVE #111
LISLE, IL 60532
(630) 641-9900

FILE NAME = 160054-EROS-06 Details.dgn	USER NAME = Mlbeening	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	NORTH CENTRAL DUPAGE REGIONAL TRAIL EROSION AND SEDIMENT CONTROL DETAILS	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -				16-F3000-16-BT	DuPAGE	96	54
Default	PLOT SCALE =	CHECKED -	REVISED -					CONTRACT NO. 61H19		
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -		SCALE: NONE / SHEET 8 OF 10 SHEETS / STA. TO STA.		ILLINOIS FED. AID PROJECT			



ATTACHING TWO SILT FENCES

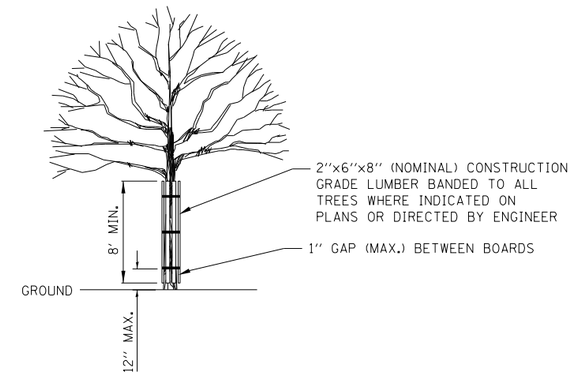
PERIMETER EROSION BARRIER NOTES:

1. PLACE THE END POST OF THE SECOND FENCE INSIDE THE END POST OF THE FIRST FENCE.
2. ROTATE BOTH POSTS AT LEAST 180 DEGREES IN A CLOCKWISE DIRECTION TO CREATE A TIGHT SEAL WITH THE FABRIC MATERIAL.
3. CUT THE FABRIC NEAR THE BOTTOM OF THE STAKES TO ACCOMMODATE THE 6" FLAP.
4. DRIVE BOTH POSTS A MINIMUM OF 18 INCHES INTO THE GROUND AND BURY THE FLAP.
5. COMPACT BACKFILL (PARTICULARLY AT SPLICES) COMPLETELY TO PREVENT STORMWATER PIPING.

PERIMETER EROSION BARRIER (SILT FENCE) - SPLICING TWO FENCES

STD. IUM-620B
(SILT FENCE - SPLICING TWO FENCES)

WARNING: NO STAKING IS PERMITTED DIRECTLY ABOVE PIPELINE. CONSULT PIPELINE COMPANY CROSSING COORDINATOR FOR LOCATING AND PLACEMENT WITHIN PIPELINE EASEMENT/ROW.



TREE TRUNK PROTECTION

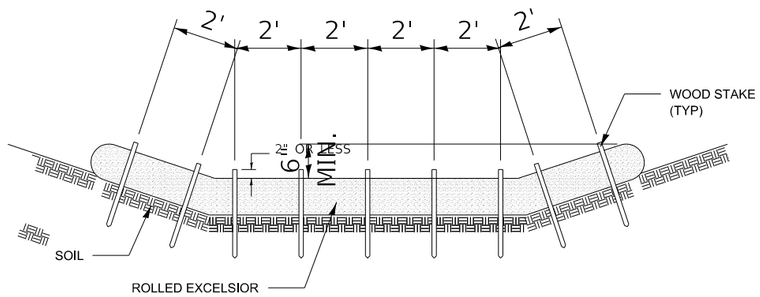
PLAN	BY	DATE
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
CADD FILE NAME		
NOTE BOOK NO.		

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
B.M. NOTED		
STRUCTURE NOTAT'NS CHK'D		
NOTE BOOK NO.		

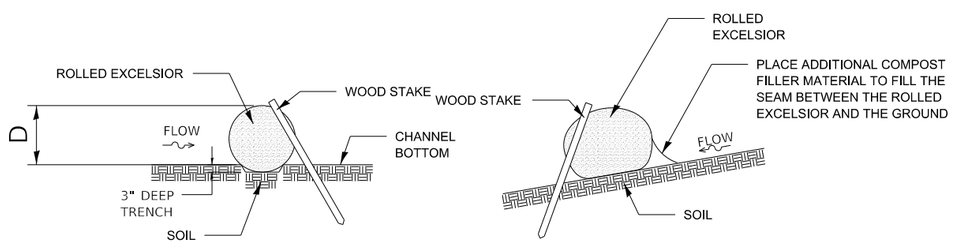
SEA
1111 BURLINGTON AVE #111
LISLE, IL 60532
(630) 641-9900

FILE NAME = 160054-EROS-06 Details.dgn	USER NAME = Mlbeening	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	NORTH CENTRAL DUPAGE REGIONAL TRAIL EROSION AND SEDIMENT CONTROL DETAILS	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
		DRAWN -	REVISED -				16-F3000-16-BT	DuPAGE	96 / 55
Default	PLOT SCALE =	CHECKED -	REVISED -					CONTRACT NO. 61H19	
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -		SCALE: NONE / SHEET 9 OF 10 SHEETS / STA. TO STA.			ILLINOIS FED. AID PROJECT	

WARNING: NO STAKING IS PERMITTED DIRECTLY ABOVE PIPELINE. CONSULT PIPELINE COMPANY CROSSING COORDINATOR FOR LOCATING AND PLACEMENT WITHIN PIPELINE EASEMENT/ROW.



STAKING PATTERN GUIDE



STAKE DETAIL

COMPOST FILTER SOCK DETAIL

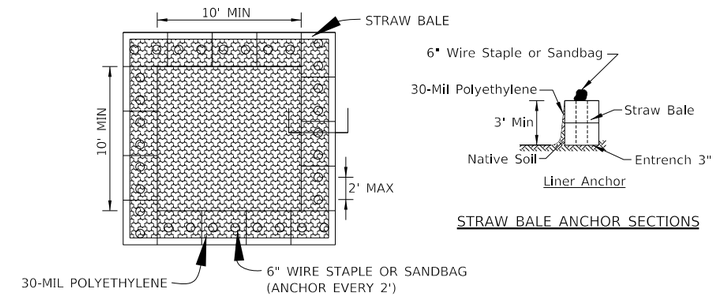
TEMPORARY DITCH CHECK ROLLED EXCELSIOR

STD. IUM-514
(ROLLED EROSION CONTROL PRODUCTS)

TEMPORARY DITCH CHECK ROLLED EXCELSIOR NOTES:

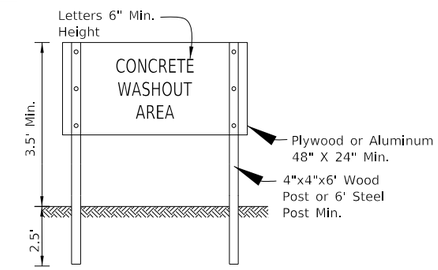
1. ENDS OF ROLLED EXCELSIOR SHALL BE TURNED AT LEAST 6" UPSLOPE.
2. RECOMMENDED STAKES ARE 1/8" WIDE X 1/8" THICK X 30" LONG.
3. STAKES SHALL NOT EXTEND ABOVE THE ROLLED EXCELSIOR MORE THAN 2".
4. SPACING: THE TOE OF THE UPSTREAM DITCH CHECK SHALL CREATE A HORIZONTAL LINE WITH THE TOP OF THE DOWNSTREAM DITCH CHECK.
5. WHEN COMPOST FILTER SOCK DITCH CHECK IS USED, PLACE A COMPOST BERM UPSTREAM OF THE FILTER SOCK (SEE IUM 805). A TRENCH IS NOT REQUIRED.
6. OVERLAP MINIMUM IS THE DIAMETER OF THE ROLL.
7. STAKES SHALL BE PLACED EVERY 2' FOR ROLLED EXCELSIOR, OR AS SPECIFIED BY THE MANUFACTURER.

WARNING: CONCRETE WASHOUT FACILITIES SHALL NOT BE PERMITTED ON ENBRIDGE ROW.



PLAN VIEW

STRAW BALE ANCHOR SECTIONS



SIGN DETAIL

TEMPORARY CONCRETE WASHOUT FACILITY - STRAW BALE

STD. IUM-654SB
(TEMPORARY CONCRETE WASHOUT)

WASHOUT NOTES:

1. MAINTAINING TEMPORARY CONCRETE WASHOUT FACILITIES SHALL INCLUDE REMOVING AND DISPOSING OF HARDENED CONCRETE AND/OR SLURRY AND RETURNING THE FACILITIES TO A FUNCTIONAL CONDITION.
2. FACILITY SHALL BE CLEANED OR RECONSTRUCTED IN A NEW AREA ONCE WASHOUT BECOMES TWO-THIRDS FULL.
3. EACH STRAW BALE IS TO BE STAKED IN PLACE USING (2) 2"X2"X4' WOODEN STAKES.

PLAN	BY	DATE
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
CADD FILE NAME		
NOTE BOOK NO.		

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
BM. NOTED		
STRUCTURE NOTATNS CHKD		
NOTE BOOK NO.		

SEE
1111 BURLINGTON AVE #111
LISLE, IL 60532
(630) 641-9900

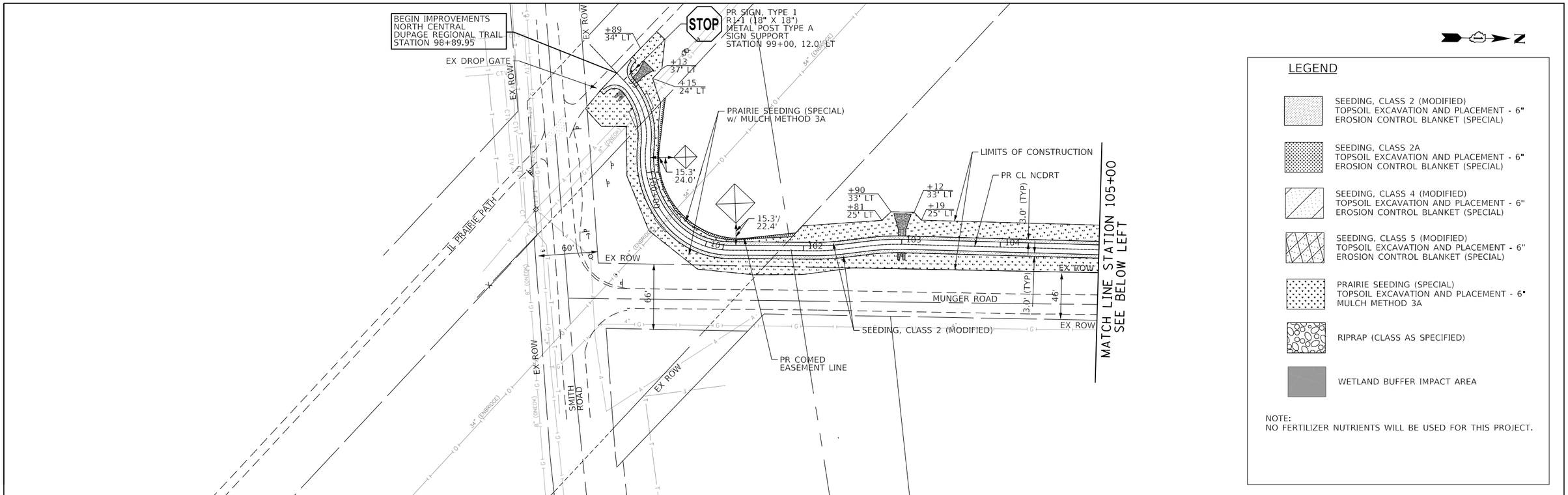
FILE NAME = 160054-EROS-06 Details.dgn	USER NAME = Mlbeening	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = NOTES:	CHECKED -	REVISED -
Default	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
EROSION AND SEDIMENT CONTROL DETAILS

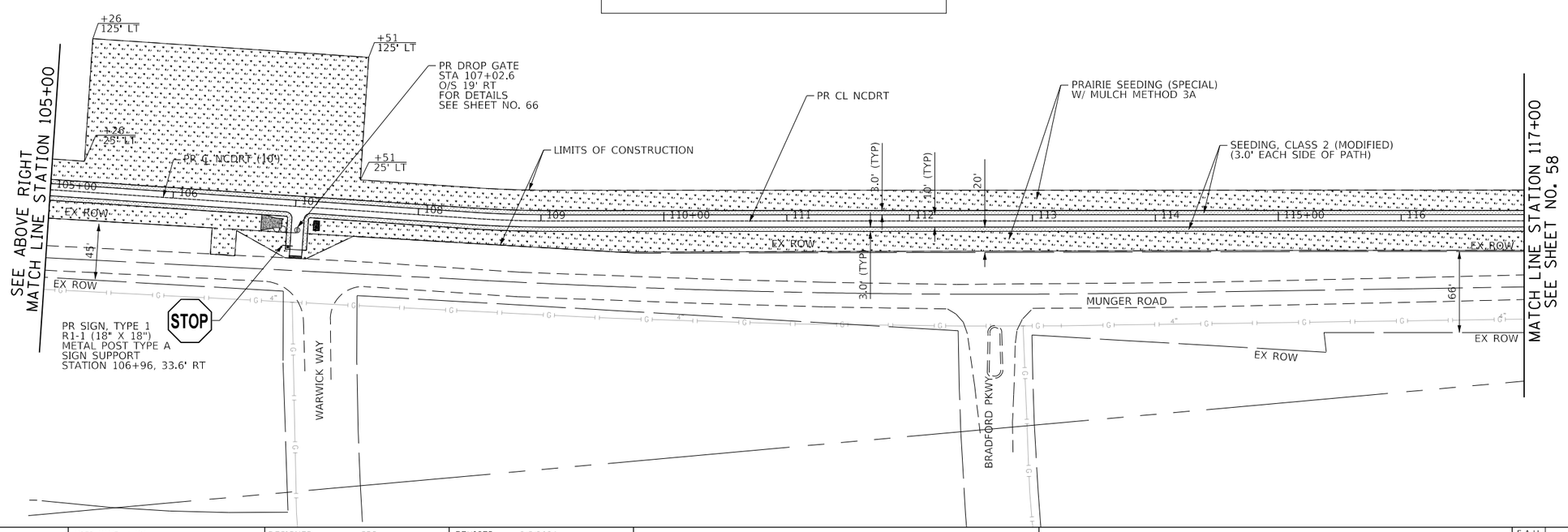
SCALE: NONE | SHEET 10 OF 10 SHEETS | STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	56
		CONTRACT NO.		
	ILLINOIS FED. AID PROJECT			



NOTES:

1.) ALL PAVEMENT MARKINGS SHALL BE PAINT.
2.) ALL BICYCLE/PEDESTRIAN CROSSING SIGNS AND CORRESPONDING SUPPLEMENTAL PLAQUE SHALL HAVE FLUORESCENT YELLOW- GREEN BACKGROUND.



PLAN	BY	DATE
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
CADD FILE NAME		
NOTE BOOK NO.		

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
BLM, NOTED		
STRUCTURE NOTATNS CHKD		
NOTE BOOK NO.		

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

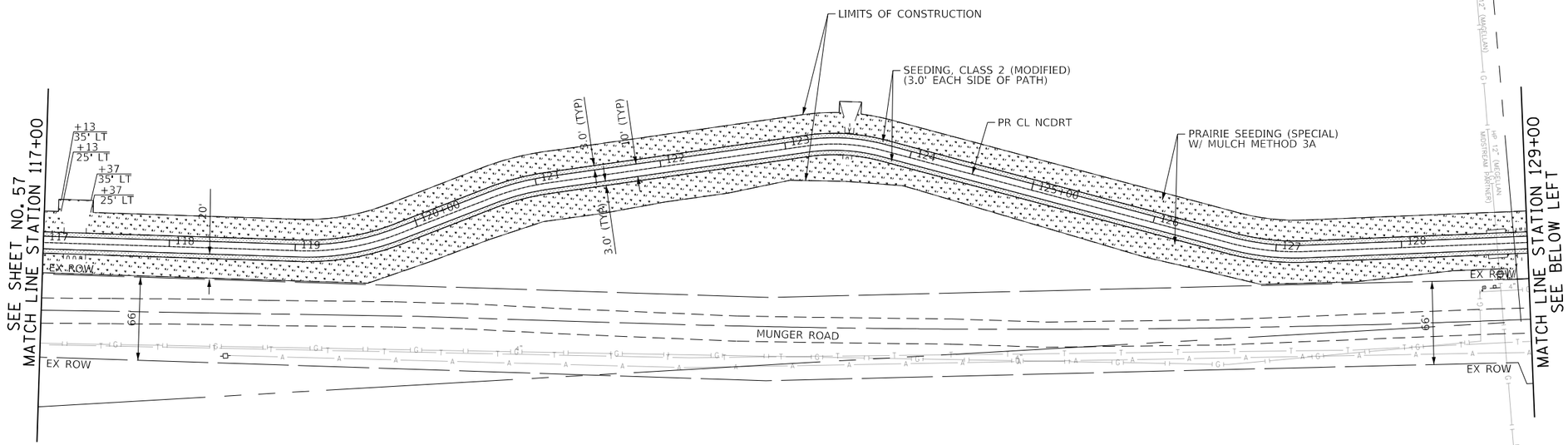
FILE NAME = 160054-PM-SIGN-LSS-01.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED - 8/5/2021
		DRAWN - MLB	REVISED -
	PLOT SCALE =	CHECKED - DB/BL	REVISED -
Default	PLOT DATE = 8/5/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
SEEDING, PAVEMENT MARKING, AND SIGNING PLAN

SCALE: 1"=50' | SHEET 1 OF 5 SHEETS | STA. 1000+00.00 TO STA. 117+00.00

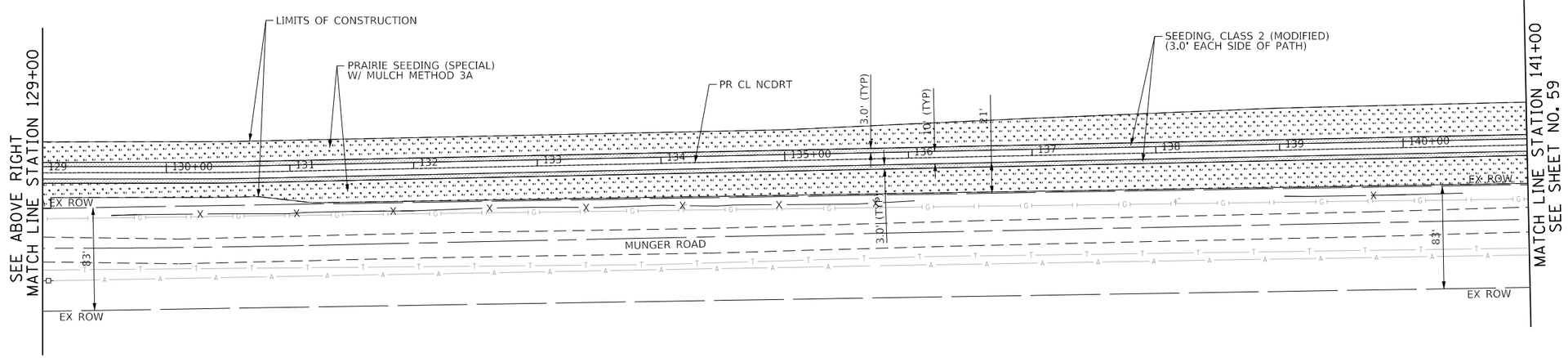
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	57
		CONTRACT NO. 61H19		
	ILLINOIS FED. AID PROJECT			



LEGEND

- SEEDING, CLASS 2 (MODIFIED)
  TOPSOIL EXCAVATION AND PLACEMENT - 6"
  EROSION CONTROL BLANKET (SPECIAL)
- SEEDING, CLASS 4 (MODIFIED)
  TOPSOIL EXCAVATION AND PLACEMENT - 6"
  EROSION CONTROL BLANKET (SPECIAL)
- PRAIRIE SEEDING (SPECIAL)
  TOPSOIL EXCAVATION AND PLACEMENT - 6"
  MULCH METHOD 3A
- WETLAND BUFFER IMPACT AREA
- SEEDING, CLASS 2A
  TOPSOIL EXCAVATION AND PLACEMENT - 6"
  EROSION CONTROL BLANKET (SPECIAL)
- SEEDING, CLASS 5 (MODIFIED)
  TOPSOIL EXCAVATION AND PLACEMENT - 6"
  EROSION CONTROL BLANKET (SPECIAL)
- RIPRAP (CLASS AS SPECIFIED)

NOTE:
NO FERTILIZER NUTRIENTS WILL BE USED FOR THIS PROJECT.



NOTES:
1.) ALL PAVEMENT MARKINGS SHALL BE PAINT.
2.) ALL BICYCLE/PEDESTRIAN CROSSING SIGNS AND CORRESPONDING SUPPLEMENTAL PLAQUE SHALL HAVE FLUORESCENT YELLOW- GREEN BACKGROUND.

0 50 100 150
SCALE IN FEET

PLAN	BY	DATE
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
CADD FILE NAME		
NOTE BOOK NO.		

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
B.M. NOTED		
STRUCTURE NOTATNS CHKD		
NOTE BOOK NO.		

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

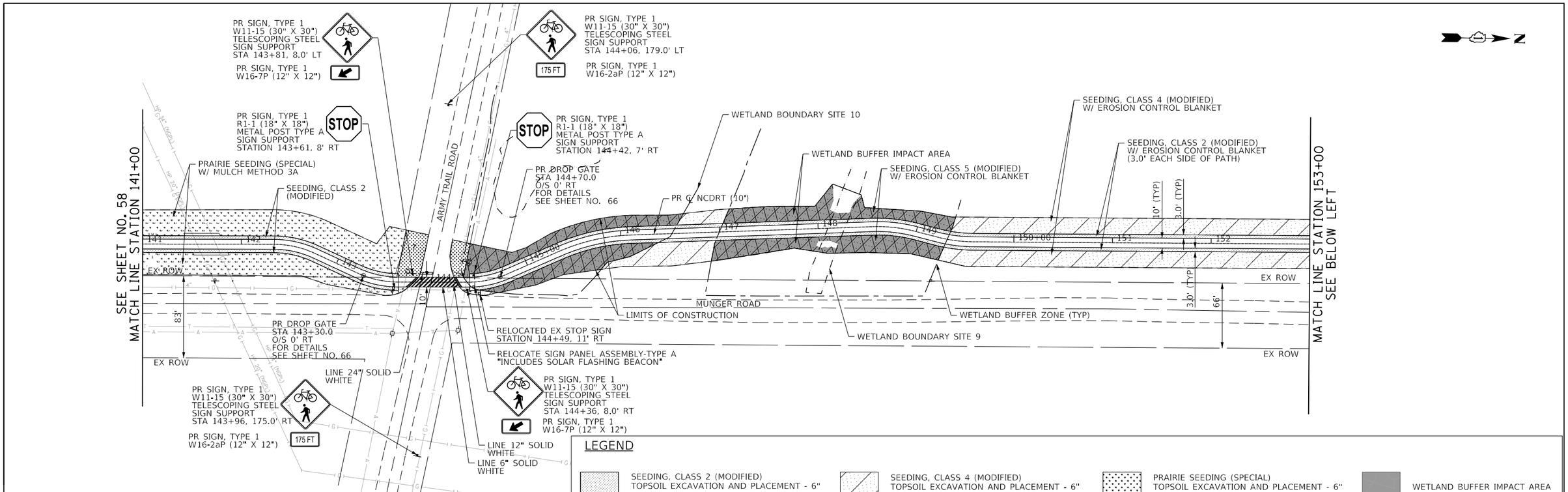
FILE NAME = 160054-PM-SIGN-LSS-02.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
SEEDING, PAVEMENT MARKING, AND SIGNING PLAN

SCALE: 1"=50' | SHEET 2 OF 5 SHEETS | STA. 117+00.00 TO STA. 141+00.00

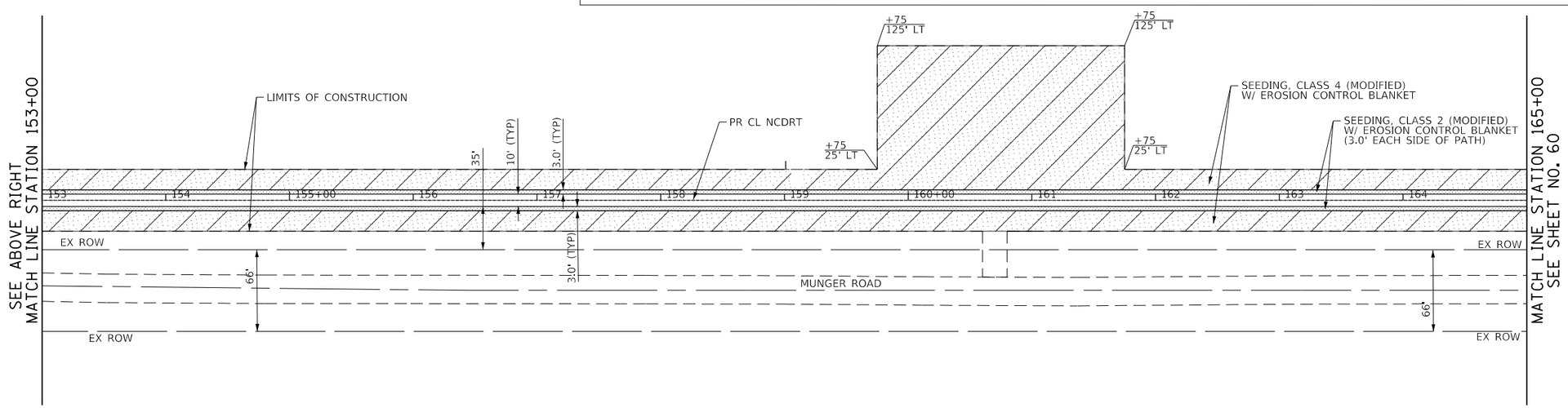
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	58
	CONTRACT NO. 61H19			
	ILLINOIS FED. AID PROJECT			



LEGEND

- SEEDING, CLASS 2 (MODIFIED) TOPSOIL EXCAVATION AND PLACEMENT - 6" EROSION CONTROL BLANKET (SPECIAL)
- SEEDING, CLASS 4 (MODIFIED) TOPSOIL EXCAVATION AND PLACEMENT - 6" EROSION CONTROL BLANKET (SPECIAL)
- PRAIRIE SEEDING (SPECIAL) TOPSOIL EXCAVATION AND PLACEMENT - 6" MULCH METHOD 3A
- WETLAND BUFFER IMPACT AREA
- SEEDING, CLASS 2A TOPSOIL EXCAVATION AND PLACEMENT - 6" EROSION CONTROL BLANKET (SPECIAL)
- SEEDING, CLASS 5 (MODIFIED) TOPSOIL EXCAVATION AND PLACEMENT - 6" EROSION CONTROL BLANKET (SPECIAL)
- RIPRAP (CLASS AS SPECIFIED)

NOTE:
NO FERTILIZER NUTRIENTS WILL BE USED FOR THIS PROJECT.



NOTES:
1.) ALL PAVEMENT MARKINGS SHALL BE PAINT.
2.) ALL BICYCLE/PEDESTRIAN CROSSING SIGNS AND CORRESPONDING SUPPLEMENTAL PLAQUE SHALL HAVE FLUORESCENT YELLOW- GREEN BACKGROUND.

0 50 100 150
SCALE IN FEET

PLAN — SURVEYED / PLOTTED / ALIGNMENT CHECKED / RT. OF WAY CHECKED / CADD FILE NAME / NOTE BOOK NO. / BY / DATE

PROFILE — SURVEYED / PLOTTED / GRADES CHECKED / B.M. NOTED / STRUCTURE NOTAT'NS CHK'D / NOTE BOOK NO. / BY / DATE

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

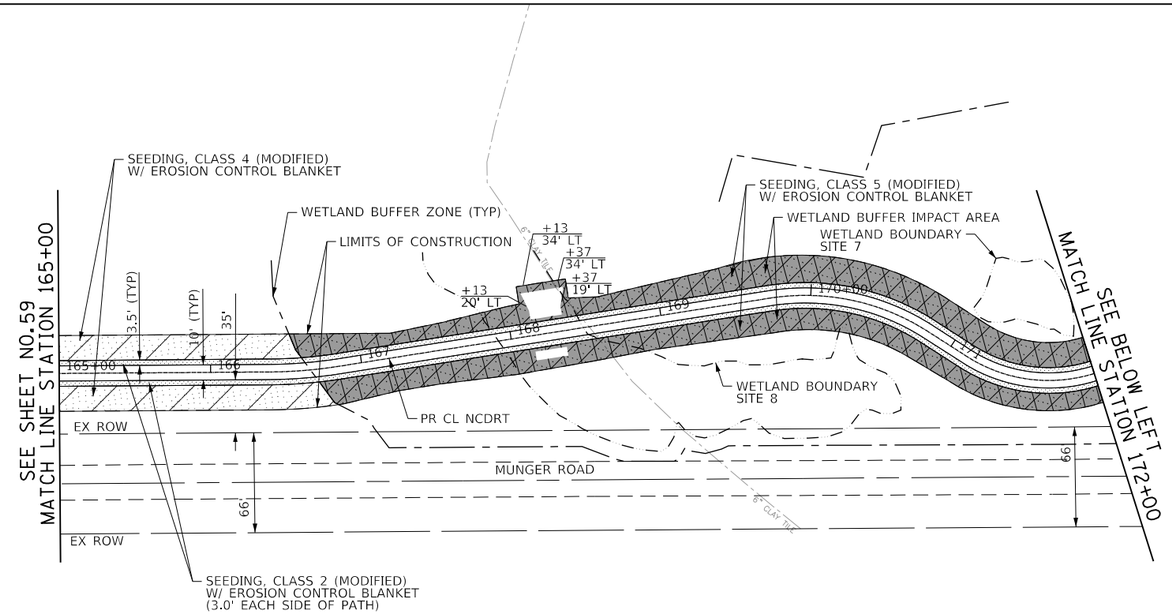
FILE NAME = 160054-PM-SIGN-LSS-03.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
SEEDING, PAVEMENT MARKING, AND SIGNING PLAN

SCALE: 1"=50' | SHEET 3 OF 5 SHEETS | STA. 141+00.00 TO STA. 165+00.00

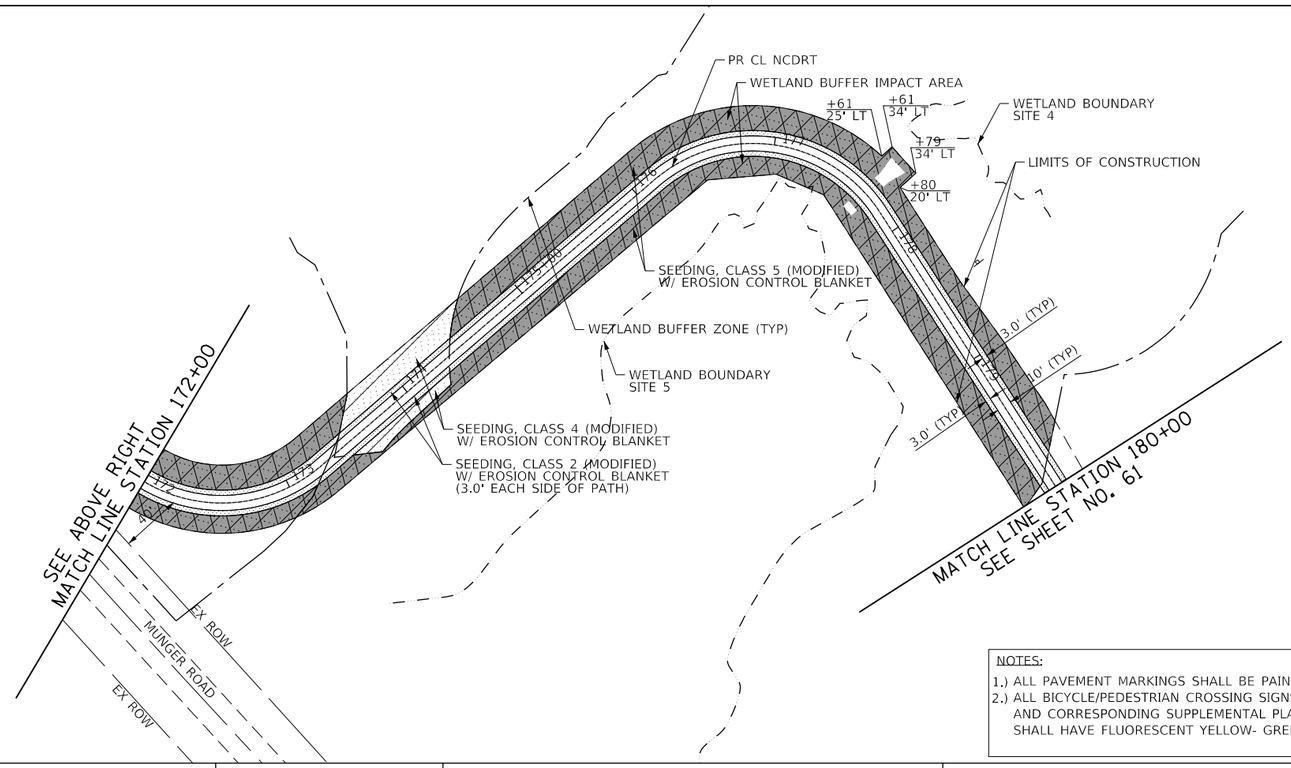
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	59
		CONTRACT NO. 61H19		
	ILLINOIS FED. AID PROJECT			



LEGEND

- SEEDING, CLASS 2 (MODIFIED) TOPSOIL EXCAVATION AND PLACEMENT - 6" EROSION CONTROL BLANKET (SPECIAL)
- SEEDING, CLASS 2A TOPSOIL EXCAVATION AND PLACEMENT - 6" EROSION CONTROL BLANKET (SPECIAL)
- SEEDING, CLASS 4 (MODIFIED) TOPSOIL EXCAVATION AND PLACEMENT - 6" EROSION CONTROL BLANKET (SPECIAL)
- SEEDING, CLASS 5 (MODIFIED) TOPSOIL EXCAVATION AND PLACEMENT - 6" EROSION CONTROL BLANKET (SPECIAL)
- PRAIRIE SEEDING (SPECIAL) TOPSOIL EXCAVATION AND PLACEMENT - 6" MULCH METHOD 3A
- RIPRAP (CLASS AS SPECIFIED)
- WETLAND BUFFER IMPACT AREA

NOTE:
NO FERTILIZER NUTRIENTS WILL BE USED FOR THIS PROJECT.



NOTES:
1.) ALL PAVEMENT MARKINGS SHALL BE PAINT.
2.) ALL BICYCLE/PEDESTRIAN CROSSING SIGNS AND CORRESPONDING SUPPLEMENTAL PLAQUE SHALL HAVE FLUORESCENT YELLOW- GREEN BACKGROUND.

0 50 100 150
SCALE IN FEET

PLAN		BY	DATE
	SURVEYED		
	PLOTTED		
	ALIGNMENT CHECKED		
NOTE BOOK	RT. OF WAY CHECKED		
NO. ____	CADD FILE NAME		

PROFILE		BY	DATE
	SURVEYED		
	PLOTTED		
	GRADES CHECKED		
NOTE BOOK	BM. NOTED		
NO. ____	STRUCTURE NOTATNS CHKD		

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

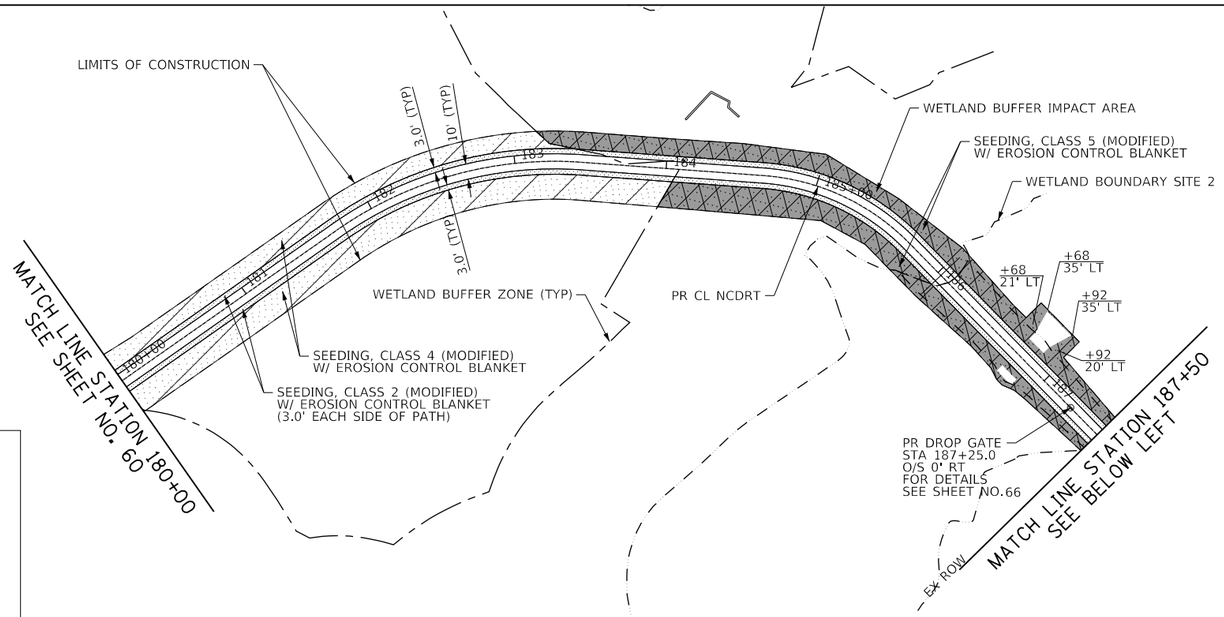
FILE NAME = 160054-PM-SIGN-LSS-04.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
SEEDING, PAVEMENT MARKING, AND SIGNING PLAN

SCALE: 1"=50' | SHEET 4 OF 5 SHEETS | STA. 165+00.00 TO STA. 180+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	60
		CONTRACT NO. 61H19		
	ILLINOIS FED. AID PROJECT			



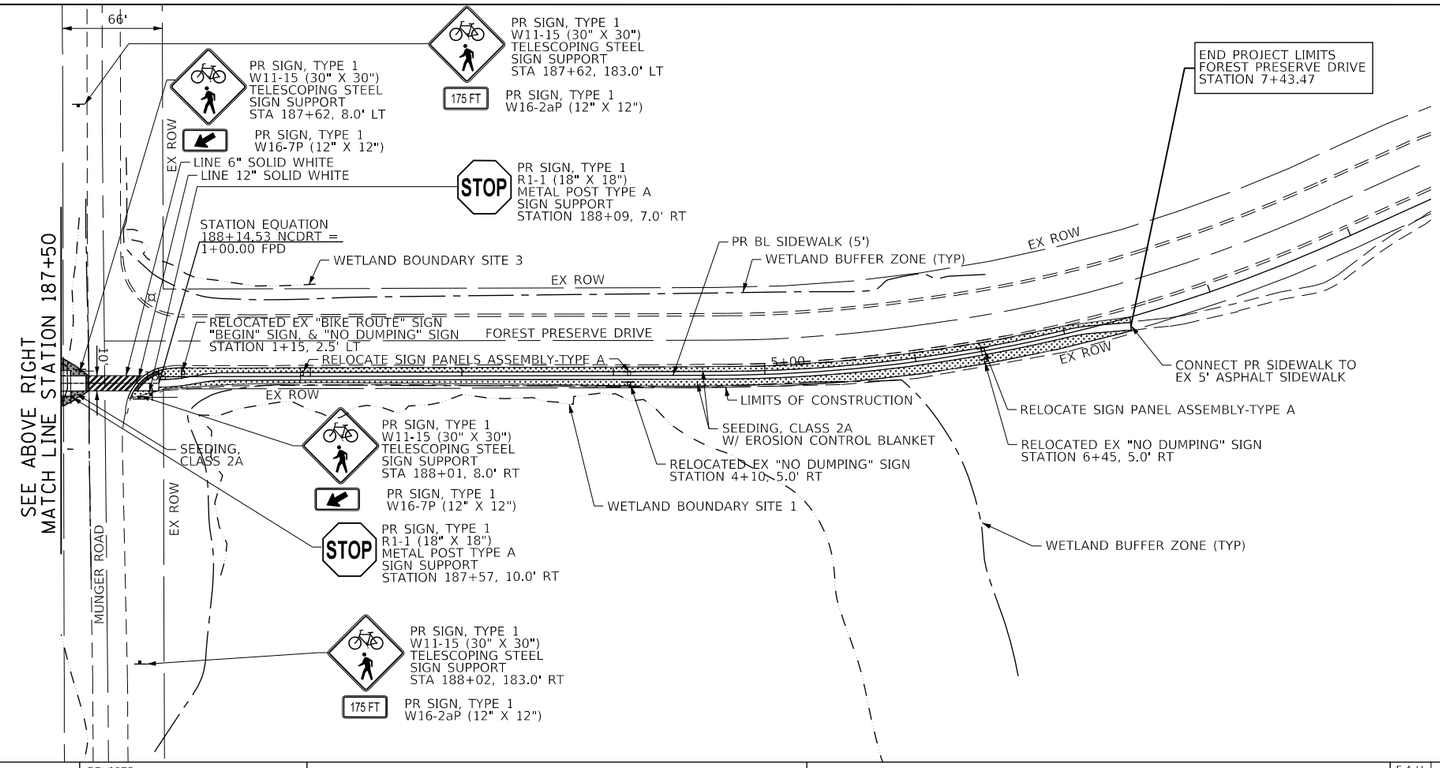
NOTES:

1.) ALL PAVEMENT MARKINGS SHALL BE PAINT.
2.) ALL BICYCLE/PEDESTRIAN CROSSING SIGNS AND CORRESPONDING SUPPLEMENTAL PLAQUE SHALL HAVE FLUORESCENT YELLOW- GREEN BACKGROUND.

LEGEND

- SEEDING, CLASS 2 (MODIFIED) TOPSOIL EXCAVATION AND PLACEMENT - 6" EROSION CONTROL BLANKET (SPECIAL)
- SEEDING, CLASS 2A TOPSOIL EXCAVATION AND PLACEMENT - 6" EROSION CONTROL BLANKET (SPECIAL)
- SEEDING, CLASS 4 (MODIFIED) TOPSOIL EXCAVATION AND PLACEMENT - 6" EROSION CONTROL BLANKET (SPECIAL)
- SEEDING, CLASS 5 (MODIFIED) TOPSOIL EXCAVATION AND PLACEMENT - 6" EROSION CONTROL BLANKET (SPECIAL)
- PRAIRIE SEEDING (SPECIAL) TOPSOIL EXCAVATION AND PLACEMENT - 6" MULCH METHOD 3A
- RIPRAP (CLASS AS SPECIFIED)
- WETLAND BUFFER IMPACT AREA

NOTE:
NO FERTILIZER NUTRIENTS WILL BE USED FOR THIS PROJECT.



PLAN	BY	DATE
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
CADD FILE NAME		
NOTE BOOK NO.		

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
B.M. NOTED		
STRUCTURE NOTAT'NS CH'KD		
NOTE BOOK NO.		

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

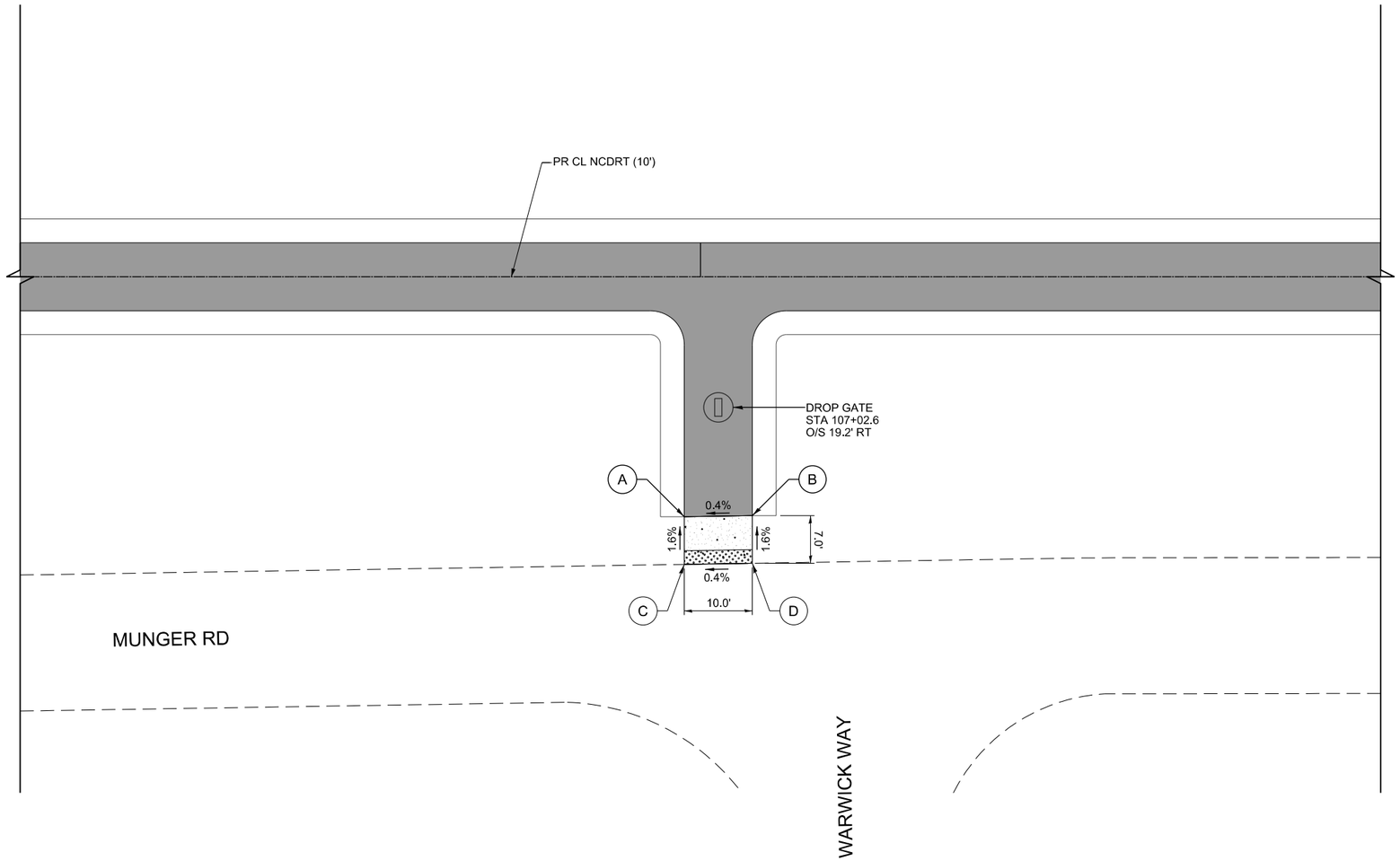
FILE NAME = 160054-PM-SIGN-LSS-05.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
SEEDING, PAVEMENT MARKING, AND SIGNING PLAN

SCALE: 1"=50' | SHEET 5 OF 5 SHEETS | STA. 180+00.00 TO STA. 188+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	61
	CONTRACT NO. 61H19			
	ILLINOIS FED. AID PROJECT			



	STATION	OFFSET	ELEVATION
A	106+97.63	35.29' RT	TW 776.39
B	107+07.63	35.13' LT	TW 776.43
C	106+97.63	42.29' RT	EP 776.50
D	107+07.63	42.13' RT	EP 776.54

LEGEND

— — —	EXISTING EDGE OF PAVEMENT
TW	PROPOSED TOP-OF-WALK ELEVATION
EP	EXISTING EDGE-OF-PAVEMENT ELEVATION
	PROPOSED TRAIL
	ADA LANDING AREA (PCC SIDEWALK)
	DETECTABLE WARNINGS

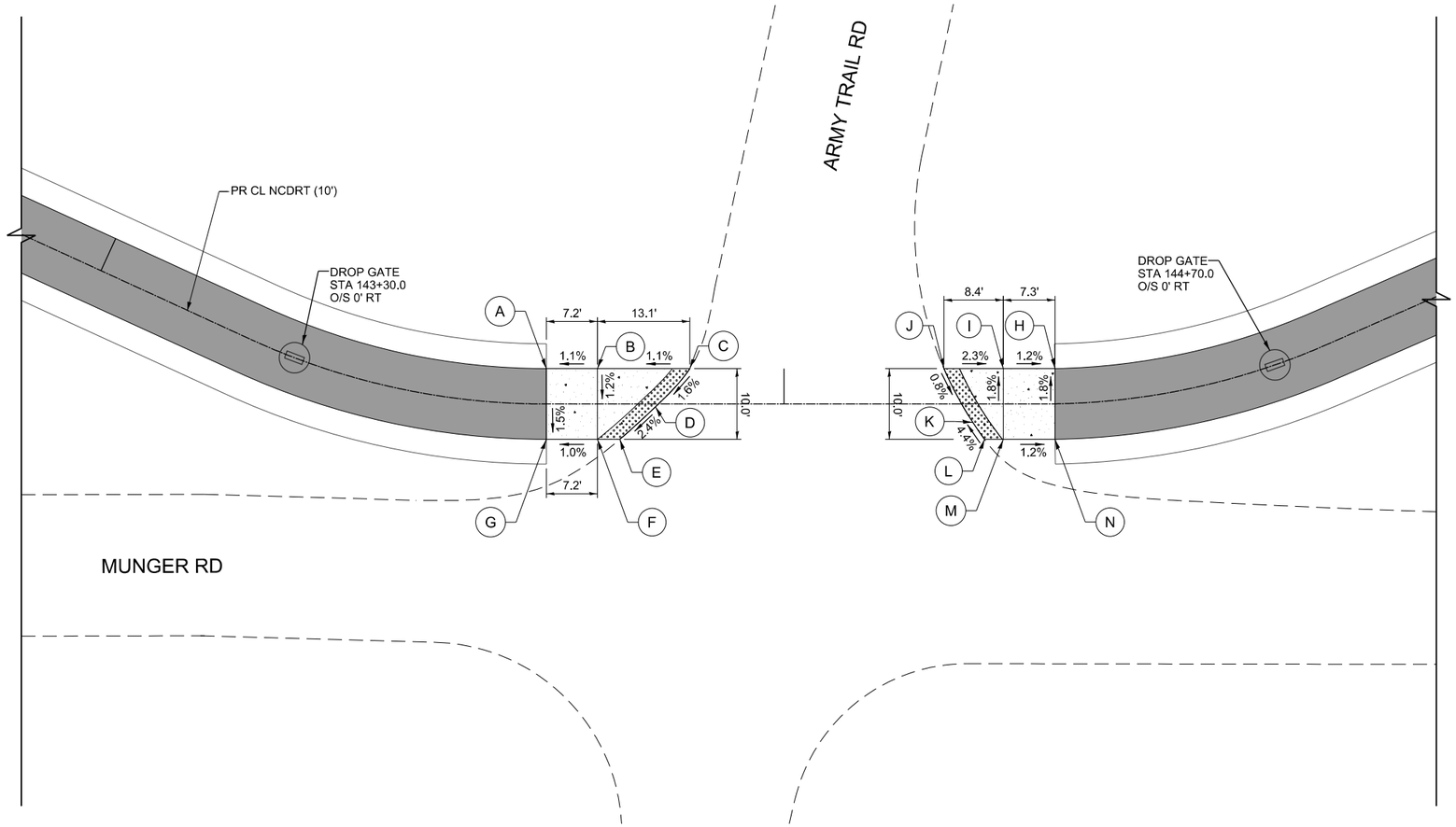
0 10 20 30
SCALE IN FEET

PLAN
NOTE BOOK NO. ____
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
CADD FILE NAME
BY
DATE

PROFILE
NOTE BOOK NO. ____
SURVEYED
PLOTTED
GRADES CHECKED
B.M. NOTED
STRUCTURE NOTAT'NS CHK'D
BY
DATE

SEA
1111 BURLINGTON AVE #111
LISLE, IL 60532
(630) 641-9900

FILE NAME = 160054-ADA-01.dgn	USER NAME = Mlbeening	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	NORTH CENTRAL DUPAGE REGIONAL TRAIL ADA RAMP DETAILS			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						16-F3000-16-BT	DuPAGE	96	62
Default	PLOT SCALE =	CHECKED -	REVISED -							CONTRACT NO. 61H19		
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -		SCALE: 1"=10'	SHEET 1 OF 3 SHEETS	STA. 106+00.00 TO STA. 108+00.00		ILLINOIS FED. AID PROJECT			



	STATION	OFFSET	ELEVATION
A	143+66.40	5.00' LT	TW 783.86
B	143+73.62	5.00' LT	TW 783.94
C	143+86.68	5.00' LT	EP 784.08
D	143+81.81	0.40' RT	EP 783.96
E	143+76.77	5.00' RT	EP 783.82
F	143+73.62	5.00' RT	TW 783.78
G	143+66.40	5.00' RT	TW 783.71
H	144+38.38	5.00' LT	TW 783.50
I	144+31.00	5.00' LT	TW 783.58
J	144+22.60	5.00' LT	EP 783.77
K	144+26.67	2.60' RT	EP 783.67
L	144+28.33	5.00' RT	EP 783.80
M	144+31.00	5.00' RT	TW 783.76
N	144+38.22	5.00' RT	TW 783.68

LEGEND

— — —	EXISTING EDGE OF PAVEMENT		PROPOSED TRAIL
TW	PROPOSED TOP-OF-WALK ELEVATION		ADA LANDING AREA (PCC SIDEWALK)
EP	EXISTING EDGE-OF-PAVEMENT ELEVATION		DETECTABLE WARNINGS

0 10 20 30
SCALE IN FEET

PLAN
NOTE BOOK NO. ____
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
CADD FILE NAME
BY
DATE

PROFILE
NOTE BOOK NO. ____
SURVEYED
PLOTTED
GRADES CHECKED
BLM. NOTED
STRUCTURE NOTATNS CHKD
BY
DATE

SEA
1111 BURLINGTON AVE #111
LISLE, IL 60532
(630) 641-9900

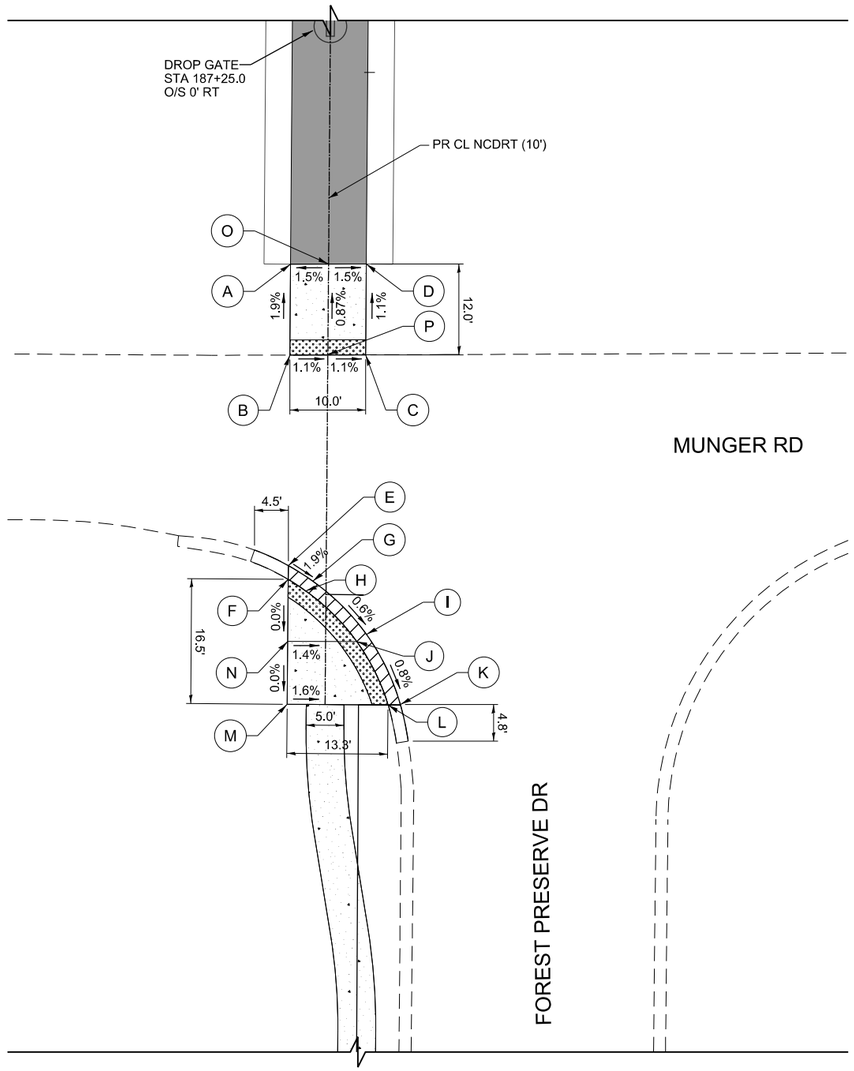
FILE NAME = 160054-ADA-02.dgn	USER NAME = Mlbeening	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE =	CHECKED -	REVISED -
Default	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
ADA RAMP DETAILS

SCALE: 1"=10' | SHEET 2 OF 3 SHEETS | STA. 143+00.00 TO STA. 145+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	63
		CONTRACT NO. 61H19		
	ILLINOIS FED. AID PROJECT			



	STATION	OFFSET	ELEVATION	ELEVATION
A	187+56.44	5.00' RT	TW 766.57	-
B	187+68.44	5.00' RT	EP 766.80	-
C	187+68.33	5.00' LT	EP 766.70	-
D	187+56.34	5.00' LT	TW 766.57	-
E	187+96.23	5.00' RT	EP 766.41	-
F	187+98.04	5.00' RT	DC 766.40	FL 766.36
G	187+98.26	1.75' RT	EP 766.34	-
H	187+99.57	2.65' RT	DC 766.36	FL 766.32
I	188+05.23	5.40' LT	EP 766.28	-
J	188+06.18	4.10' LT	DC 766.27	FL 766.23
K	188+14.53	9.95' LT	EP 766.20	-
L	188+14.53	8.30' LT	DC 766.19	FL 766.15
M	188+14.53	5.00' RT	TW 766.40	-
N	188+06.22	5.00' RT	TW 766.40	-
O	187+56.38	0.00' RT	TW 766.65	-
P	187+68.38	0.00' RT	TW 766.75	-

LEGEND

- EXISTING EDGE OF PAVEMENT
- EXISTING CURB AND GUTTER
- TW — PROPOSED TOP-OF-WALK ELEVATION
- EP — EXISTING EDGE-OF-PAVEMENT ELEVATION
- DC — PROPOSED TOP-OF-DEPRESSED CURB ELEVATION
- FL — PROPOSED DEPRESSED CURB FLOWLINE ELEVATION
- PROPOSED TRAIL
- ADA LANDING AREA (PCC SIDEWALK)
- DETECTABLE WARNINGS
- DEPRESSED CURB AND GUTTER

0 10 20 30
SCALE IN FEET

PLAN		BY	DATE
NOTE BOOK NO. ____	SURVEYED		
	PLOTTED		
	ALIGNMENT CHECKED		
	RT. OF WAY CHECKED		
	CADD FILE NAME		

PROFILE		BY	DATE
NOTE BOOK NO. ____	SURVEYED		
	PLOTTED		
	GRADES CHECKED		
	B.M. NOTED		
	STRUCTURE NOTATNS CHKD		

SEE
1111 BURLINGTON AVE #111
LISLE, IL 60532
(630) 641-9900

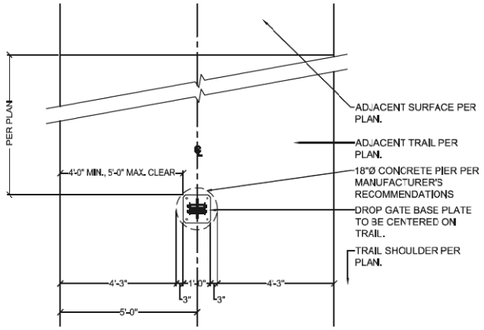
FILE NAME = 160054-ADA-03.dgn	USER NAME = Mlbeening	DESIGNED -	REVISED -
		DRAWN -	REVISED -
Default	PLOT SCALE =	CHECKED -	REVISED -
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

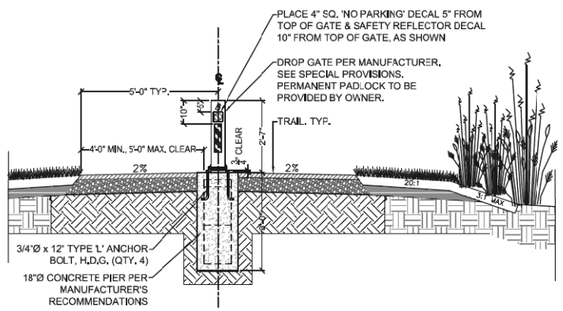
NORTH CENTRAL DUPAGE REGIONAL TRAIL
ADA RAMP DETAILS

SCALE: 1"=10' | SHEET 3 OF 3 SHEETS | STA. 187+00.00 TO STA. 188+00.00

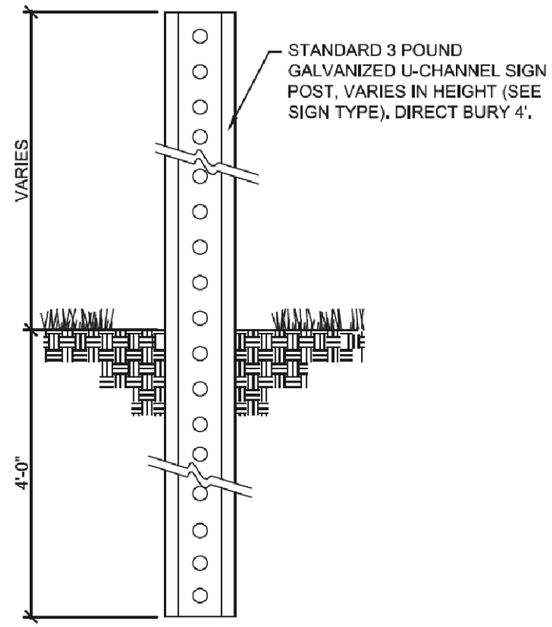
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	64
		CONTRACT NO. 61H19		
	ILLINOIS FED. AID PROJECT			

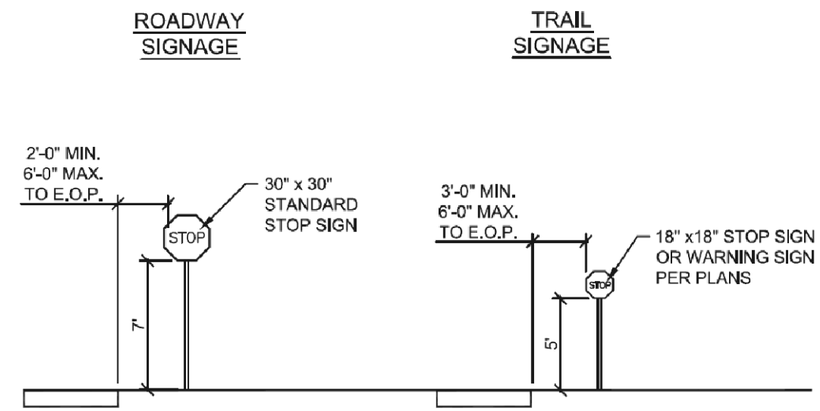


DROP GATE PLAN



DROP GATE DETAIL





NOTE:
HEIGHT OF SIGN IS MEASURED FROM THE ROAD/ TRAIL SURFACE

SIGN INSTALLATION DETAILS

1) ROADWAY SIGNAGE SHALL USE TELESCOPING STEEL SIGN SUPPORT POST PER IDOT STANDARD NO.728001-01.

2) TRAIL SIGNAGE SHALL USE METAL POST TYPE A PER IDOT STANDARD NO.729001-01.

NOTES:

1. SIGN GRAPHIC FILES SHALL BE PROVIDED UPON REQUEST TO THE CONTRACTOR BY THE ENGINEER.
2. ALL SIGNS SHALL HAVE APPROPRIATE RADIUS ON CORNERS AND BORDERS ACCORDING TO THE STANDARD HIGHWAY SIGN BORDER SPECIFICATIONS.
3. ALL SIGNS SHALL BE REQUIRED TO BE SECURED BY A MINIMUM OF 2 BOLTS.
4. SEE TRAIL MARKING, SIGNING AND LANDSCAPING PLAN FOR LOCATIONS OF SIGNS.

PLAN		BY	DATE
NOTE BOOK NO. ____	SURVEYED		
	PLOTTED		
	ALIGNMENT CHECKED		
	RT. OF WAY CHECKED		
	CADD FILE NAME		

PROFILE		BY	DATE
NOTE BOOK NO. ____	SURVEYED		
	PLOTTED		
	GRADES CHECKED		
	BRK. NOTED		
	STRUCTURE NOTATNS CHKD		

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

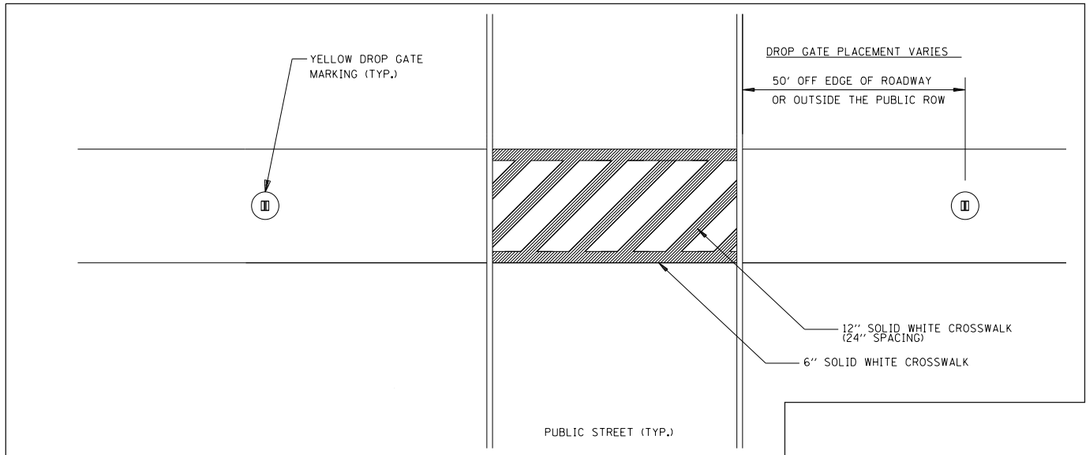
FILE NAME = 160054-sht-prjdet-01.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
	PLOT SCALE =	CHECKED - DB/BL	REVISED -
Default	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
PROJECT DETAILS

SCALE: NONE | SHEET 1 OF 4 SHEETS | STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	65
		CONTRACT NO. 61H19		
	ILLINOIS FED. AID PROJECT			



PAVEMENT MARKING DETAIL

N.T.S.

INSTALLATION INSTRUCTIONS FOR:

DOUBLE POST HINGED BOLLARD (DHB)

1. Verify that all Double Post Hinged Bollard parts are in the shipment package as shown on the "Bill of Material"
2. Provide Double Post Hinged Bollard Anchor System (see included Anchor System Drawing-BAS) of your choice at a location to suit your specific needs.
3. Install DPHB Base (Item 2) true and level on your selected Anchor System using the flat washers and hex nuts included in your Anchor System Kit. Use S.S. Shims to level if needed. Torque hex nuts to Minimum 100 ft-lbs for Anchor Systems CPAS and ESAS. Torque hex nuts for other Anchor Systems to Manufacturers Specifications.
4. Install DPHB Posts (Item 1) to DPHB Base (Item 2) using Hinge Bolts (Item 4) and Hex Nuts (Item 5) as shown. Tack Weld Hex Nuts to Hinge Bolts or Chisel Hinge Bolt Threads such that Hex Nuts cannot be easily removed.
5. Install Double Locking Pin thru UP Position Bollard Posts, and install Padlock at both ends.
6. Install the four Labels at the locations shown.
7. Check the functional operation of the Hinged Bollard Posts.

*Note: S.S. Shims, tools, grease, and padlocks are not provided.

These Anchorage systems are designed for the noted loading based on a quality substrate material and proper installation, by the customer's contractor. The installation shall conform to the drawing and the manufacturer's instructions. The customer is responsible to determine the adequate quality of new or existing concrete and the earth substrate. The concrete shall be solid and uncracked with adequate thickness for the anchors and a compressive strength of Fc'(minimum)=4,000 pounds per square inch. The earth shall have an unconfined strength of Qu(minimum)=4,000 pounds per square foot. If you have questionable substrates, contact your local structural engineer for appropriate anchorage evaluation and/or anchorage design. A test installation may be required to determine the adequacy of the anchorage system for your specific installation. Call PARS Direct for installation guidance, if needed.

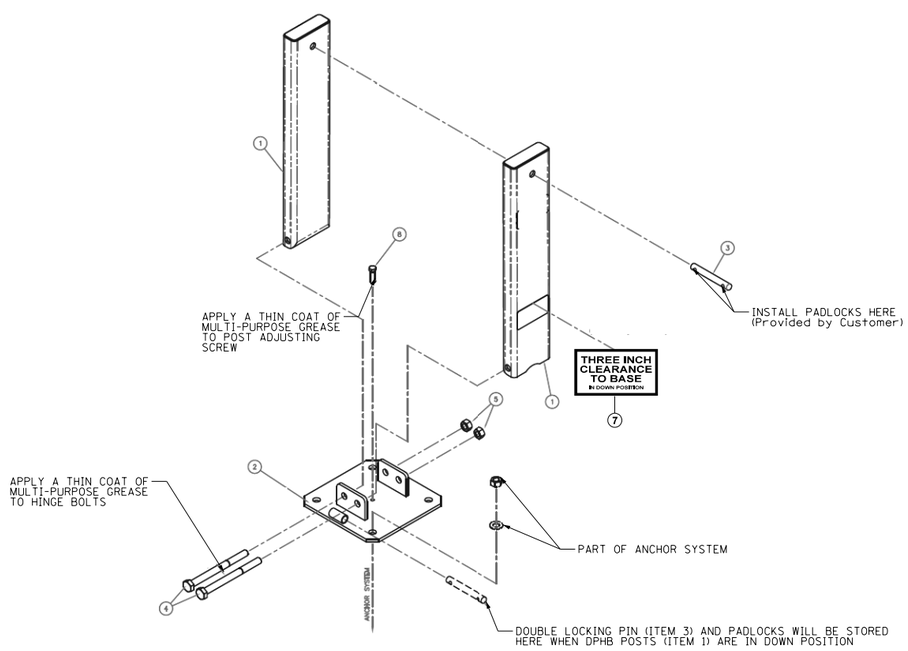
BILL OF MATERIAL

ITEM	PART #	DESCRIPTION	QTY.
*	9001	CPAS KIT – INCLUDES THE FOLLOWING PART NUMBERS	*
1	0002	ø3/4" x 12" TYPE L ANCHOR BOLT–H.D.G.	4
2	0007	ø3/4" TYPE A FLAT NARROW WASHER GALVANIZED STEEL	4
3	0006	ø3/4" HEX NUT GALVANIZED STEEL	8

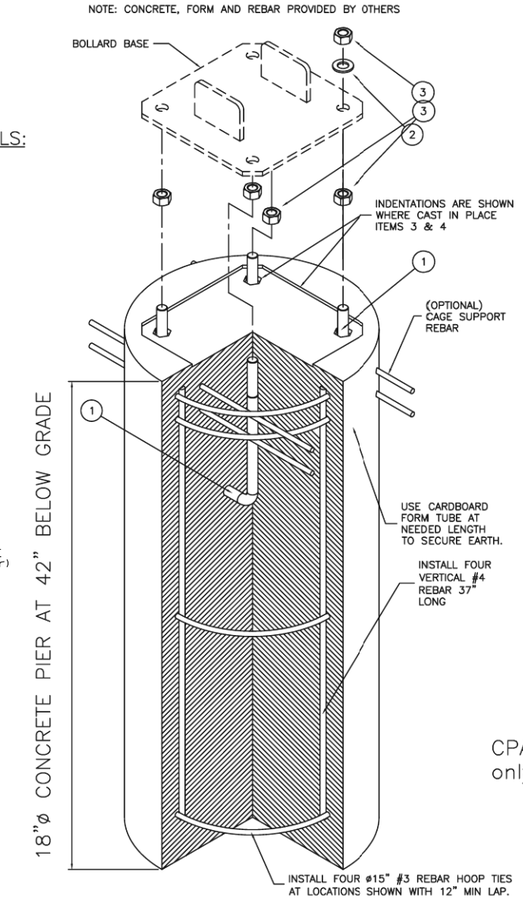
LEVELING BOLT INSTRUCTIONS:

1. START 1/2" (13) X 1 3/4" 18–8 STAINLESS STEEL HEX IN CENTER HOLE OF BASE PLATE. (THREADS HAVE BEEN LEFT PAINTED FOR A TIGHT FIT)
2. TURN BOLT SLIGHTLY THROUGH BASE.
3. INSTALL POSTS AND LOCKING UPRIGHT POSITION.
4. BEGIN RAISING LEVELING BOLT WITH WRENCH UNTIL CONTACT IS MADE WITH POSTS. RESULTS WILL BE A STABLE SET OF POSTS.

FOR MODELS:
HDHB
LPHDHB
DHB
DHB–SL

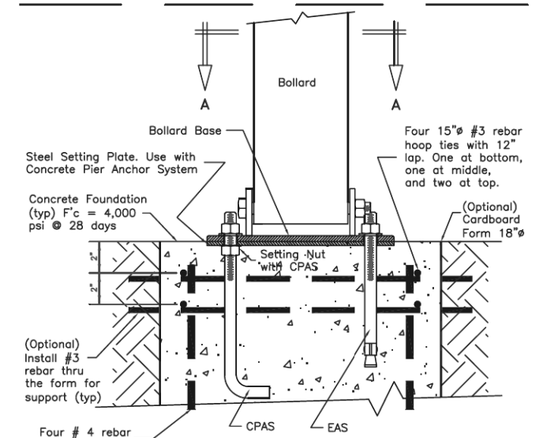


NOTE: CONCRETE, FORM AND REBAR PROVIDED BY OTHERS

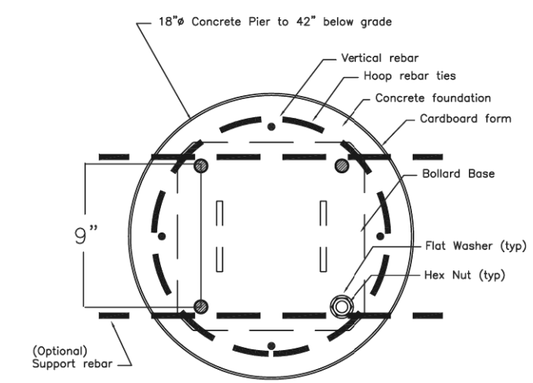


CPAS Included only if ordered

Anchor Installation Note



Front Elevation Section



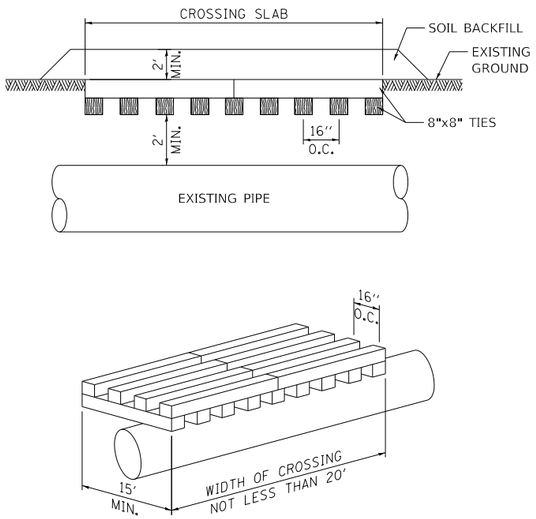
Plan Section "A–A"

PLAN	BY	DATE
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
CADD FILE NAME		
NOTE BOOK		
NO.		

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
B.M. NOTED		
STRUCTURE NOTAT'NS CHK'D		
NOTE BOOK		
NO.		

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

FILE NAME = 160054-sht-prjdet-02.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	NORTH CENTRAL DUPAGE REGIONAL TRAIL PROJECT DETAILS	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MLB	REVISED -				16-F3000-16-BT	DuPAGE	96	66
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -					CONTRACT NO. 61H19		
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -		SCALE: NONE SHEET 2 OF 4 SHEETS STA. TO STA.			ILLINOIS FED. AID PROJECT		

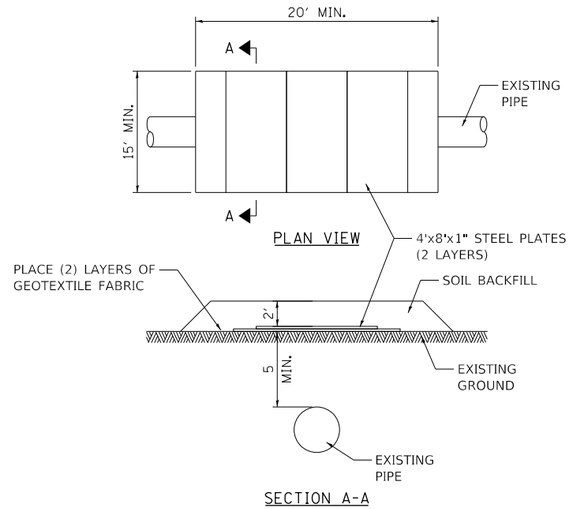


RAILROAD TIE SLAB CROSSING FOR HEAVY EQUIPMENT CROSSING PIPELINE

N.T.S.

NOTES:

1. CROSSING TO BE PAID FOR AS "UTILITY PROTECTION PAD."
2. LAY TIES IN TWO LAYERS. SET LOWER TIES AND BACKFILL TO TOP OF TIES; SET SECOND LAYER AND BACKFILL TO GRADE.
3. PROVIDE TEMPORARY FENCE TO DEFINE CROSSING
4. MAINTAIN TEMPORARY FENCING DURING CONSTRUCTION
5. MAX LOADING: WHEEL LOAD: 15,000 LBS
   TRUCK LOAD: 80,000 LBS

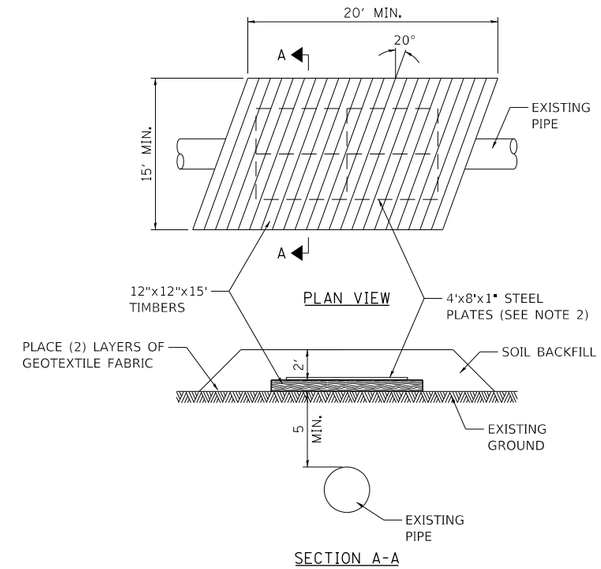


STEEL PLATE SLAB ALTERNATE CROSSING FOR HEAVY EQUIPMENT CROSSING PIPELINE

N.T.S.

NOTES:

1. CROSSING TO BE PAID FOR AS "UTILITY PROTECTION PAD."
2. STEEL PLATES SHALL BE 4'x8'x1". GRADE OF STEEL SHALL BE A-36.
3. PLACE STEEL SHEETS IN TWO LAYERS AS SHOWN ABOVE. ALIGNMENT OF THE UPPER LAYER SHALL BE PERPENDICULAR TO THE LOWER LAYER WITH 2" OF COVER OVER STEEL PLATES.
4. PROVIDE TEMPORARY FENCE TO DEFINE CROSSING.
5. MAINTAIN TEMPORARY FENCING DURING CONSTRUCTION.
6. EXCAVATING EQUIPMENT CAN NOT BE OPERATED WHILE SITTING ON PROTECTIVE STRUCTURE.

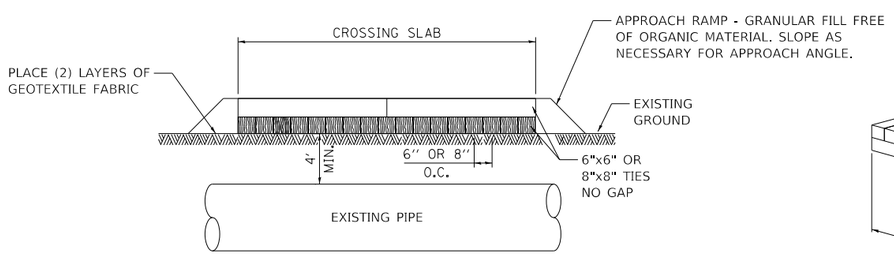


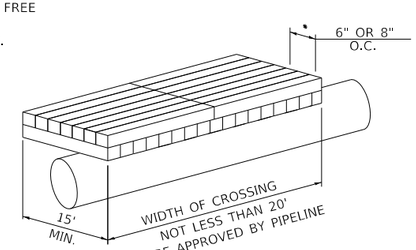
WOOEN TIMBER SLAB ALTERNATE CROSSING FOR HEAVY EQUIPMENT CROSSING PIPELINE

N.T.S.

NOTES:

1. CROSSING TO BE PAID FOR AS "UTILITY PROTECTION PAD."
2. 12"x12"x15' TIMBERS LAID SIDE BY SIDE ON GRADE, 20° OFF PERPENDICULAR TO PIPE CENTERLINE WITH 2' OF COVER OVER TIMBERS.
3. IF POOR SOIL CONDITIONS EXIST, STEEL PLATES CENTERED ON TOP OF TIMBERS MAY BE REQUIRED AS SHOWN ABOVE.
4. STEEL PLATES SHALLBE 4'x8'x1". GRADE OF STEEL SHALL BE A-36.
5. PROVIDE TEMPORARY FENCE TO DEFINE CROSSING.
6. MAINTAIN TEMPORARY FENCING DURING CONSTRUCTION.
7. EXCAVATING EQUIPMENT CAN NOT BE OPERATED WHILE SITTING ON PROTECTIVE STRUCTURE.





WOOD TIMBER SLAB CROSSING FOR HEAVY EQUIPMENT CROSSING PIPELINE

TO BE USED FOR ENBRIDGE PIPELINE CROSSING

ENBRIDGE PIPELINE CROSSING NOTES:

1. CROSSING TO BE PAID FOR AS "UTILITY PROTECTION PAD."
2. LAY TIES IN TWO LAYERS.
3. PROVIDE TEMPORARY FENCE TO DEFINE CROSSING
4. MAINTAIN TEMPORARY FENCING DURING CONSTRUCTION
5. MAX LOADING: WHEEL LOAD: 15,000 LBS
   TRUCK LOAD: 80,000 LBS
6. NO GROUND DISTURBANCE BELOW GRADE IS PERMITTED TO ADD ENGINEERED CROSSINGS.
7. NO PIVOTING/TURNING/OPERATING OF EXCAVATING EQUIPMENT OR MACHINERY IS PERMITTED AT ANY TIME WHILE SITTING ON PROTECTIVE STRUCTURE.
8. (2) LAYERS OF GEOTEXTILE FABRIC IS REQUIRED BEFORE ADDING SOIL BACKFILL FOR APPROACH RAMP.
9. ON COMPLETION OF CONSTRUCTION, CONTRACTOR SHALL REMOVE COMPLETE RAMP AND RESTORE AREA TO ORIGINAL CONDITION.

PLAN		BY	DATE
NOTE BOOK NO. ____	SURVEYED		
	PLOTTED		
	ALIGNMENT CHECKED		
	RT. OF WAY CHECKED		
	CADD FILE NAME		

PROFILE		BY	DATE
NOTE BOOK NO. ____	SURVEYED		
	PLOTTED		
	GRADES CHECKED		
	BLDG. NOTED		
	STRUCTURE NOTATNS CHKD		

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

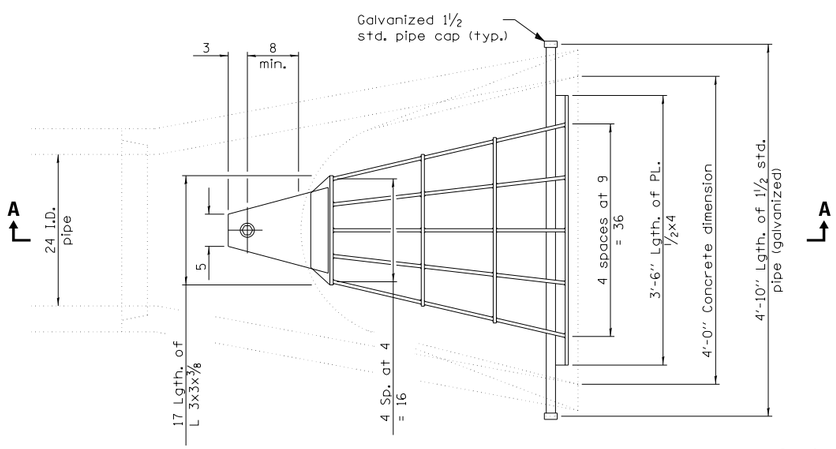
FILE NAME = 160054-sht-prjdet-03.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
	PLOT SCALE =	CHECKED - DB/BL	REVISED -
Default	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
PROJECT DETAILS

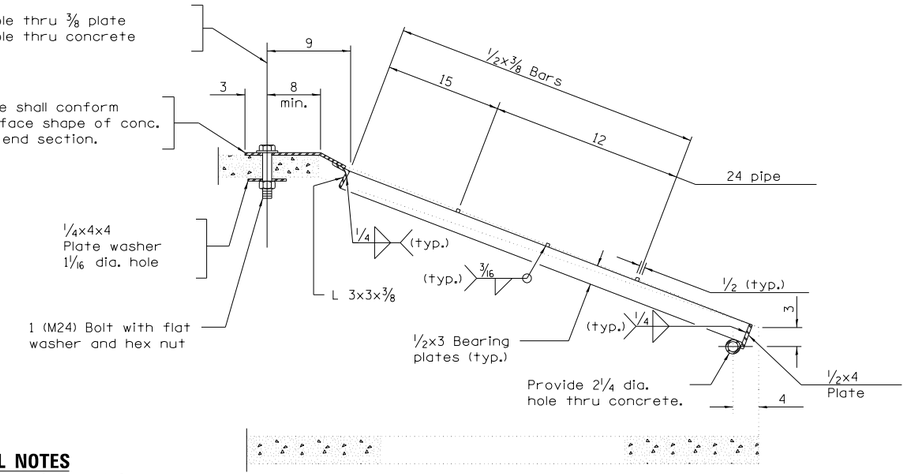
SCALE: NONE | SHEET 3 OF 4 SHEETS | STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	67
		CONTRACT NO. 61H19		
	ILLINOIS FED. AID PROJECT			



PLAN

Quantity of steel = 150 lbs.



SECTION A–A

All dimensions are in inches unless otherwise shown.

GENERAL NOTES

Grating details shown are intended for use with particular sizes of precast reinforced concrete flared end sections as shown on standards 542301 and 542306.

Approximate quantity of steel shown includes total quantity of grating, bolts, nuts, washers and steel pipe.

Holes in the precast concrete flared end sections shall be cored to the diameters noted. If cone-out on the other end of the hole occurs, the hole shall be filled with grout to correct the diameter of the hole.

PLAN		BY	DATE
NOTE BOOK NO. ____	SURVEYED ____ PLOTTED ____ ALIGNMENT CHECKED ____ RT. OF WAY CHECKED ____ CADD FILE NAME ____		

PROFILE		BY	DATE
NOTE BOOK NO. ____	SURVEYED ____ PLOTTED ____ GRADES CHECKED ____ B.M. NOTED ____ STRUCTURE NOTAT'NS CHK'D ____		

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

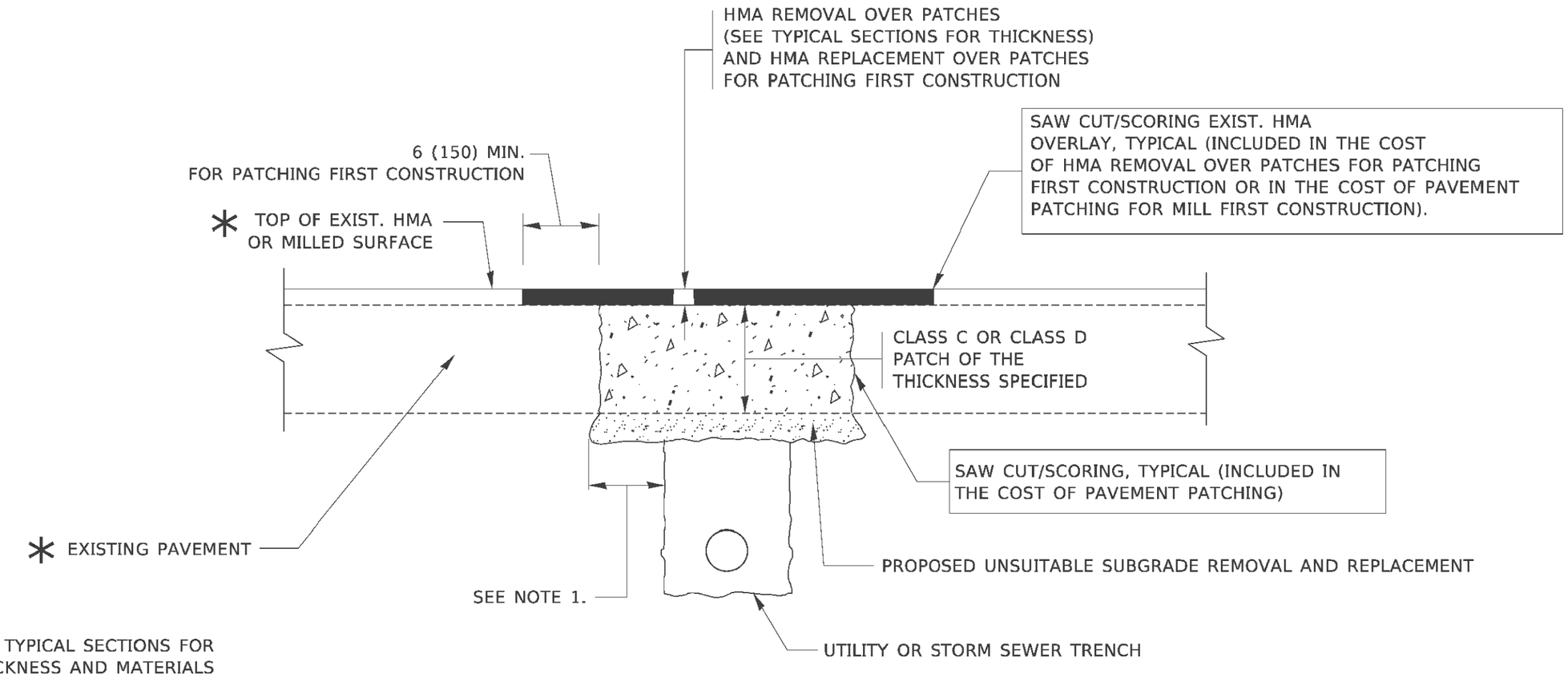
FILE NAME = 160054-sht-pr_jdet-04.dgn	USER NAME = Mlbeening	DESIGNED - MLB	REVISED -
		DRAWN - MLB	REVISED -
Default	PLOT SCALE =	CHECKED - SBP	REVISED -
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
GRATING FOR CONCRETE FLARED END SECTION – 24" PIPE

SCALE: NONE | SHEET 4 OF 4 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	68
		CONTRACT NO.		
	ILLINOIS FED. AID PROJECT			



* SEE TYPICAL SECTIONS FOR THICKNESS AND MATERIALS

NOTES:

1. THE WIDTH OF THE FULL DEPTH PATCH OVER A TRENCH SHALL BE 12 (300) WIDER ON EACH SIDE OF THE TRENCH.
2. FOR METHOD OF MEASUREMENT AND BASIS OF PAYMENT, SEE RECURRING SPECIAL PROVISION "PATCHING WITH HOT-MIX ASPHALT OVERLAY REMOVAL".

SEQUENCE OF CONSTRUCTION (PATCHING FIRST)

1. REMOVE THE EXISTING HMA MATERIAL OVER THE AREA TO BE PATCHED.
2. REMOVE AND REPLACE WITH CLASS C OR D PATCH.
3. REPLACE HMA MATERIAL OVER THE AREA TO BE PATCHED.

SEQUENCE OF CONSTRUCTION (MILLING FIRST)

1. MILL HMA FIRST IF THERE IS AT LEAST 4½ INCHES OR MORE OF HMA MATERIAL ON TOP OF THE EXISTING PAVEMENT OR IF THE PAVEMENT IS FULL DEPTH HMA. A MINIMUM OF 2 INCHES OF HMA MATERIAL SHALL BE IN PLACE AFTER MILLING.
2. REMOVE AND REPLACE WITH FULL DEPTH CLASS D PATCHES TO TOP OF MILLED SURFACE.

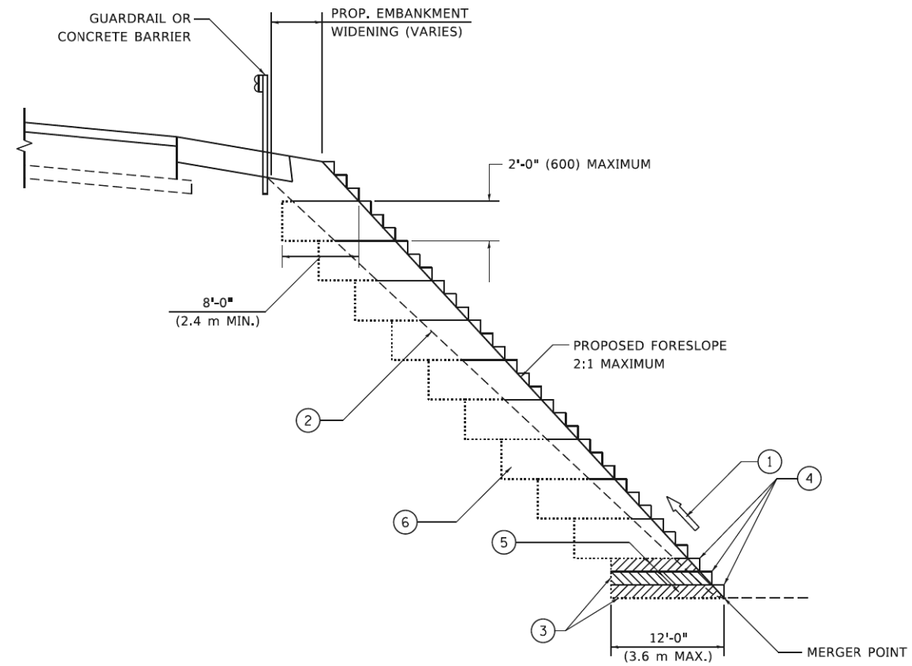
ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

PLAN	BY	DATE
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
CADD FILE NAME		
NOTE BOOK NO.		

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
BLM. NOTED		
STRUCTURE NOTAT'NS CHK'D		
NOTE BOOK NO.		

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

FILE NAME = 160054-sht-distdet.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MLB	REVISED -				16-F3000-16-BT	DuPAGE	96	69
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -					CONTRACT NO. 61H19		
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.			ILLINOIS FED. AID PROJECT		



TYPICAL BENCHING DETAIL FOR EMBANKMENT

NOTES:

1. CONSTRUCT SUCCEEDING BENCH CUTS AND EMBANKMENT PLACEMENT AND COMPACTION FROM BOTTOM TO TOP IN STAIRSTEP FASHION.
2. EXISTING FORESLOPE PREPARED IN ACCORDANCE WITH ARTICLE 205.03 OF THE STANDARD SPECIFICATIONS.
3. BENCH CUT EXISTING SLOPE TYPICAL FOR EACH STEP.
4. TRIM TO FINAL SLOPE.
5. EQUAL 8-INCH (200) LIFTS OF EMBANKMENT COMPACTED IN ACCORDANCE WITH ARTICLE 205.05 OF THE STANDARD SPECIFICATIONS.
6. EXCAVATION OF BENCH CUTS WITHIN EXISTING EMBANKMENT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CUBIC METER OR CUBIC YARD FOR "EARTH EXCAVATION". THIS PRICE WILL INCLUDE ALL LABOR AND MATERIAL, NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
7. SLOPES SHALL BE BENCHED ACCORDING TO THIS DETAIL WHEN THE SLOPE IS STEEPER THAN 4:1 AND THE HEIGHT IS GREATER THAN 5' (1.5 m).

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

PLAN	BY	DATE
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
CADD FILE NAME		
NOTE BOOK NO.		

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
B.M. NOTED		
STRUCTURE NOTAT'NS CHK'D		
NOTE BOOK NO.		

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

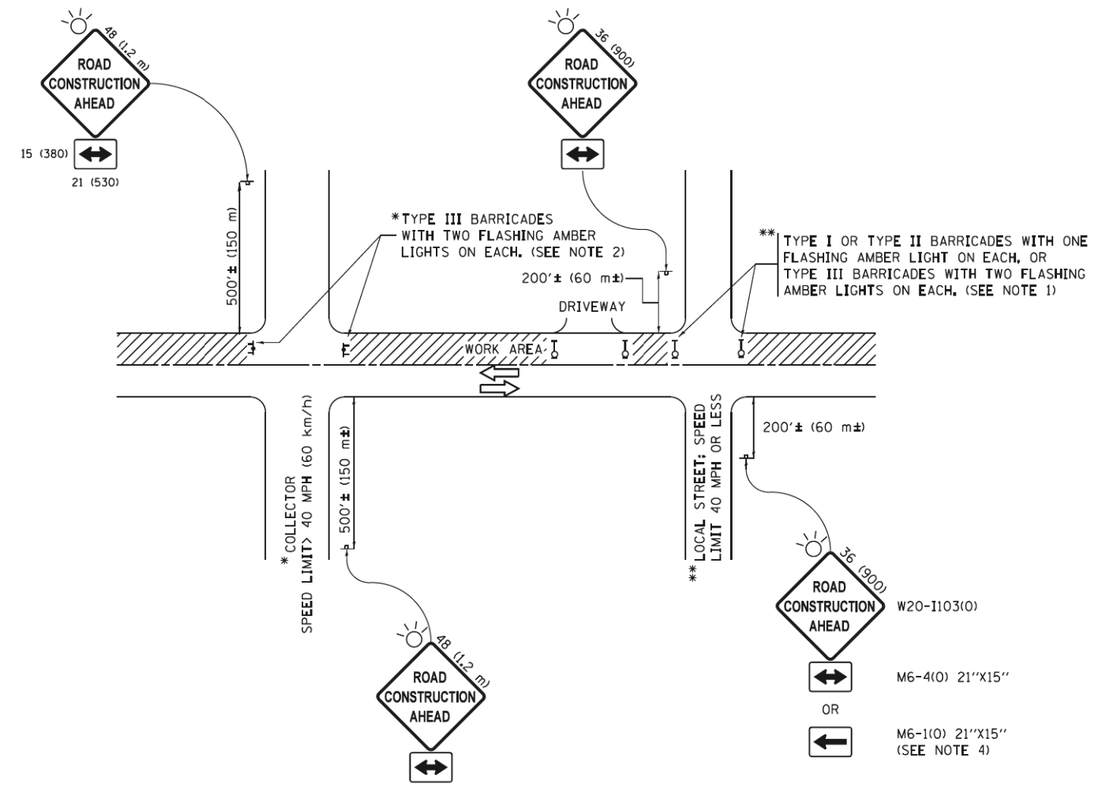
FILE NAME = 160054-sht-distdet.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BENCHING DETAIL
FOR EMBANKMENT WIDENING

SCALE: NONE | SHEET 1 OF SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	70
		CONTRACT NO. 61H19		
	ILLINOIS FED. AID PROJECT			



NOTES:

1. SIDE ROAD WITH A SPEED LIMIT OF 40 MPH (60 km/h) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:

   a) ONE "ROAD CONSTRUCTION AHEAD" SIGN 36 x 36 (900x900) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 200' (60 m) IN ADVANCE OF THE MAIN ROUTE.

   b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE I, TYPE II OR TYPE III BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.

2. SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 km/h) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:

   a) ONE "ROAD CONSTRUCTION AHEAD" SIGN 48 x 48 (1.2 m x 1.2 m) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 500' (150 m) IN ADVANCE OF THE MAIN ROUTE.

   b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION OF THE CLOSED PORTION.

3. CONES MAY BE SUBSTITUTED FOR BARRICADES OR DRUMS AT HALF THE SPACING DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 (710) IN HEIGHT.

4. WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (M6-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M6-4).

5. WHEN WORK IS BEING PERFORMED ON A SIDE ROAD OR DRIVEWAY, FOLLOW THE APPLICABLE STANDARD(S). THE DIRECTIONAL ARROW (M6-1 OR M6-4) SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE TRAFFIC CONTROL SET-UP.

6. ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAYS UNLESS OTHERWISE SPECIFIED IN THE PLANS OR BY THE ENGINEER.

7. THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

All dimensions are in inches (millimeters) unless otherwise shown.

PLAN		BY	DATE
NOTE BOOK NO. ____	SURVEYED		
	PLOTTED		
	ALIGNMENT CHECKED		
	RT. OF WAY CHECKED		
	CADD FILE NAME		

PROFILE		BY	DATE
NOTE BOOK NO. ____	SURVEYED		
	PLOTTED		
	GRADES CHECKED		
	BRK. NOTED		
	STRUCTURE NOTATNS CHKD		

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

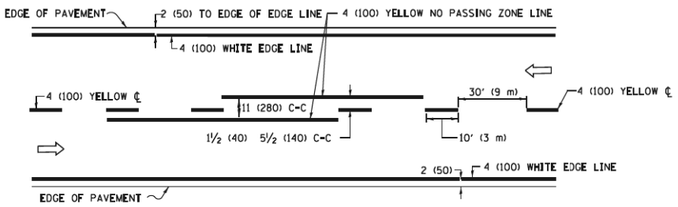
FILE NAME = 160054-sht-distdet.dgn	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
	PLOT SCALE =	CHECKED - DB/BL	REVISED -
Default	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

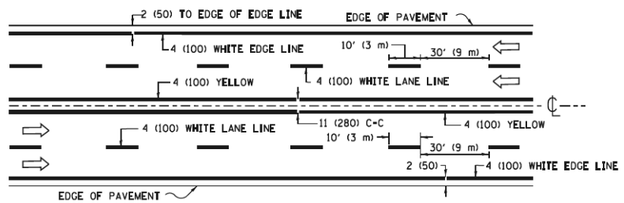
TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTION, AND DRIVEWAYS

SCALE: NONE | SHEET 2 OF 3 SHEETS | STA. TO STA.

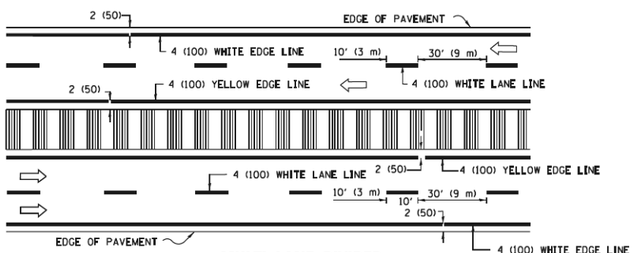
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	71
		CONTRACT NO. 61H19		
	ILLINOIS FED. AID PROJECT			



2–LANE ROADWAY



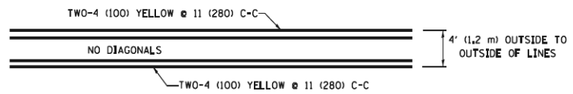
MULTI–LANE UNDIVIDED



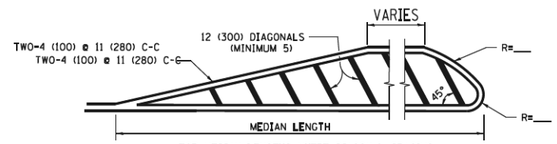
MULTI–LANE DIVIDED

WITH MEDIAN

TYPICAL LANE AND EDGE LINE MARKING



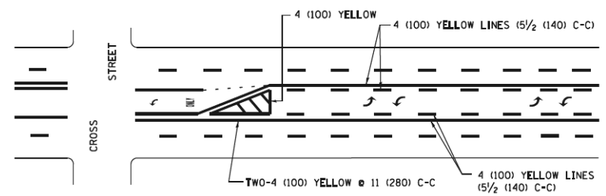
4' (1.2 m) WIDE MEDIANS ONLY



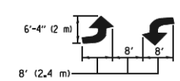
FOR MEDIAN LENGTHS WHERE DIAGONAL SPACING CANNOT BE ATTAINED, USE 5 (FIVE) EQUALLY SPACED DIAGONAL LINES.

DIAGONAL LINE SPACING: 50' (15 m) C-C (LESS THAN 30MPH (50 km/h))
75' (25 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h))
150' (45 m) C-C (MORE THAN 45MPH (70 km/h))

MEDIANS OVER 4' (1.2 m) WIDE

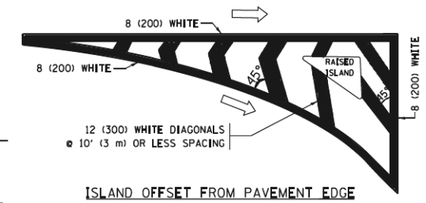


A MINIMUM OF TWO PAIRS OF TURN ARROWS SHALL BE USED, WHITE IN COLOR. ADDITIONAL PAIRS SHALL BE PLACED AT 200' (60 m) TO 300' (90 m) INTERVALS.

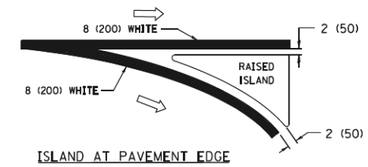


MEDIAN WITH TWO–WAY LEFT TURN LANE

TYPICAL PAINTED MEDIAN MARKING

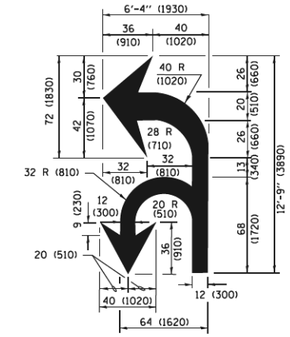


ISLAND OFFSET FROM PAVEMENT EDGE

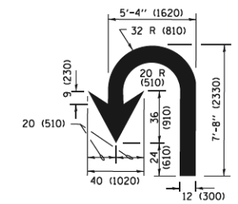


ISLAND AT PAVEMENT EDGE

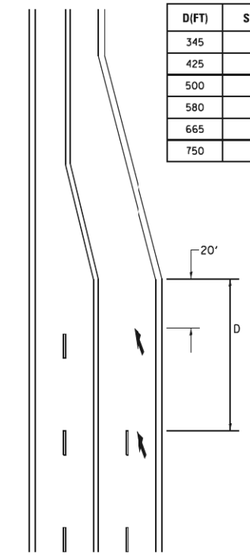
TYPICAL ISLAND MARKING



COMBINATION LEFT AND U–TURN



U–TURN



D(FT)	SPEED LIMIT
345	30
425	35
500	40
580	45
665	50
750	55

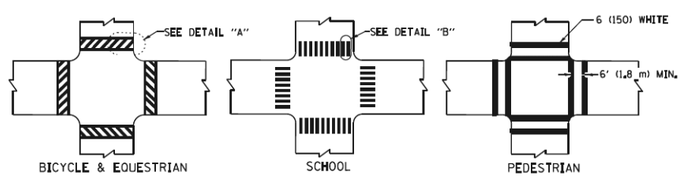
LANE REDUCTION TRANSITION

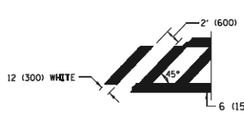
✳ LANE REDUCTION ARROWS REQUIRED AT SPEEDS OF 45 MPH OR GREATER OR WHEN SPECIFIED IN PLANS.

TYPE OF MARKING	WIDTH OF LINE	PATTERN	COLOR	SPACING /REMARKS
CENTERLINE ON 2 LANE PAVEMENT	4 (100)	SKIP-DASH	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE
CENTERLINE ON MULTI-LANE UNDIVIDED PAVEMENT	2 @ 4 (100)	SOLID	YELLOW	11 (280) C-C
NO PASSING ZONE LINES: FOR ONE DIRECTION FOR BOTH DIRECTIONS	4 (100) 2 @ 4 (100)	SOLID SOLID	YELLOW YELLOW	5½ (140) C-C FROM SKIP-DASH CENTERLINE 11 (280) C-C OMIT SKIP-DASH CENTERLINE BETWEEN
LANE LINES	4 (100) 5 (125) ON FREEWAYS	SKIP-DASH SKIP-DASH	WHITE WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE
DOTTED LINES (EXTENSIONS OF CENTER, LANE OR TURN LANE MARKINGS)	SAME AS LINE BEING EXTENDED	SKIP-DASH	SAME AS LINE BEING EXTENDED	2' (600) LINE WITH 6' (1.8 m) SPACE
EDGE LINES	4 (100)	SOLID	YELLOW-LEFT WHITE-RIGHT	OUTLINE MEDIANS IN YELLOW
TURN LANE MARKINGS	6 (150) LINE; FULL SIZE LETTERS & SYMBOLS (8' (2.4m))	SOLID	WHITE	SEE TYPICAL TURN LANE MARKING DETAIL
TWO WAY LEFT TURN MARKING	2 @ 4 (100) EACH DIRECTION 8' (2.4m) LEFT ARROW	SKIP-DASH AND SOLID IN PAIRS	YELLOW WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE FOR SKIP-DASH; 5½ (140) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL
CROSSWALK LINES (PEDESTRIAN) A. DIAGONALS (BIKE & EQUESTRIAN) B. LONGITUDINAL BARS (SCHOOL)	2 @ 6 (150) 12 (300) @ 45° 12 (300) @ 90°	SOLID SOLID SOLID	WHITE WHITE WHITE	NOT LESS THAN 6' (1.8 m) APART 2' (600) APART 2' (600) APART SEE TYPICAL CROSSWALK MARKING DETAILS.
STOP LINES	24 (600)	SOLID	WHITE	PLACE 4' (1.2 m) IN ADVANCE OF AND PARALLEL TO CROSSWALK, IF PRESENT, OTHERWISE, PLACE AT DESIRED STOPPING POINT. PARALLEL TO CROSSROAD CENTERLINE, WHERE POSSIBLE
PAINTED MEDIANS	2 @ 4 (100) WITH 12 (300) DIAGONALS @ 45° NO DIAGONALS USED FOR 4' (1.2 m) WIDE MEDIANS	SOLID	YELLOW: TWO WAY TRAFFIC WHITE: ONE WAY TRAFFIC	11 (280) C-C FOR THE DOUBLE LINE SEE TYPICAL PAINTED MEDIAN MARKING.
GORE MARKING AND CHANNELIZING LINES	8 (200) WITH 12 (300) DIAGONALS @ 45°	SOLID	WHITE	DIAGONALS: 15' (4.5 m) C-C (LESS THAN 30MPH (50 km/h)) 20' (6 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h)) 30' (9 m) C-C (OVER 45MPH (70 km/h))
RAILROAD CROSSING	24 (600) TRANSVERSE LINES; "RR" IS 6' (1.8 m) LETTERS; 16 (400) LINE FOR "X"	SOLID	WHITE	SEE STATE STANDARD 780001 AREA OF: "R"=3.6 SQ. FT. (0.33 m^2) EACH "X"=54.0 SQ. FT. (5.0 m^2)
SHOULDER DIAGONALS (REQUIRED FOR SHOULDERS ≥ 8')	12 (300) @ 45°	SOLID	WHITE - RIGHT YELLOW - LEFT	50' (15 m) C-C (LESS THAN 30MPH (50 km/h)) 75' (25 m) C-C (30 MPH (50 km/h) TO 45MPH (70 km/h)) 150' (45 m) C-C (OVER 45MPH (70 km/h))
U TURN ARROW	SEE DETAIL	SOLID	WHITE	16.3 SF
2 ARROW COMBINATION LEFT AND U TURN	SEE DETAIL	SOLID	WHITE	30.4 SF

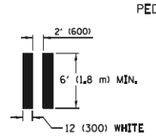
FOR FURTHER DETAILS ON PAVEMENT MARKING REFER TO STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND STATE STANDARD 780001.

All dimensions are in inches (millimeters) unless otherwise shown.





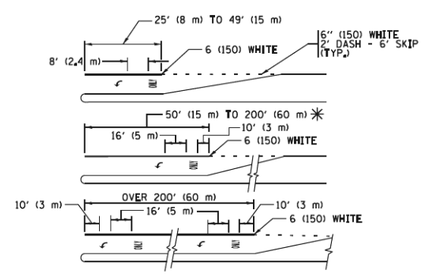
DETAIL "A"



DETAIL "B"

TYPICAL CROSSWALK MARKING

✳ MARKINGS SHALL BE INSTALLED PARALLEL TO THE CENTERLINE OF THE ROAD WHICH IT CROSSES



FULL SIZE LETTERS 8' (2.4 m) AND ARROWS SHALL BE USED.
↰ AREA = 15.6 SQ. FT. (1.5 m^2) ↱ AREA = 20.8 SQ. FT. (1.9 m^2)

✳ TURN LANES IN EXCESS OF 400' (120 m) IN LENGTH MAY HAVE AN ADDITIONAL SET OF ARROW - "ONLY" INSTALLED MIDWAY BETWEEN THE OTHER TWO SETS OF ARROW - "ONLY".

TYPICAL LEFT (OR RIGHT) TURN LANE

TYPICAL TURN LANE MARKING

PLAN — SURVEYED / PLOTTED / ALIGNMENT CHECKED / RT. OF WAY CHECKED / CADD FILE NAME / NOTE BOOK NO. / BY / DATE

PROFILE — SURVEYED / PLOTTED / GRADES CHECKED / BKM. NOTED / STRUCTURE NOTATNS CHKD / NOTE BOOK NO. / BY / DATE

TranSystems
1475 EAST WOODFIELD ROAD, SUITE 600
SCHAUMBURG, ILLINOIS 60173
(847) 605-9600

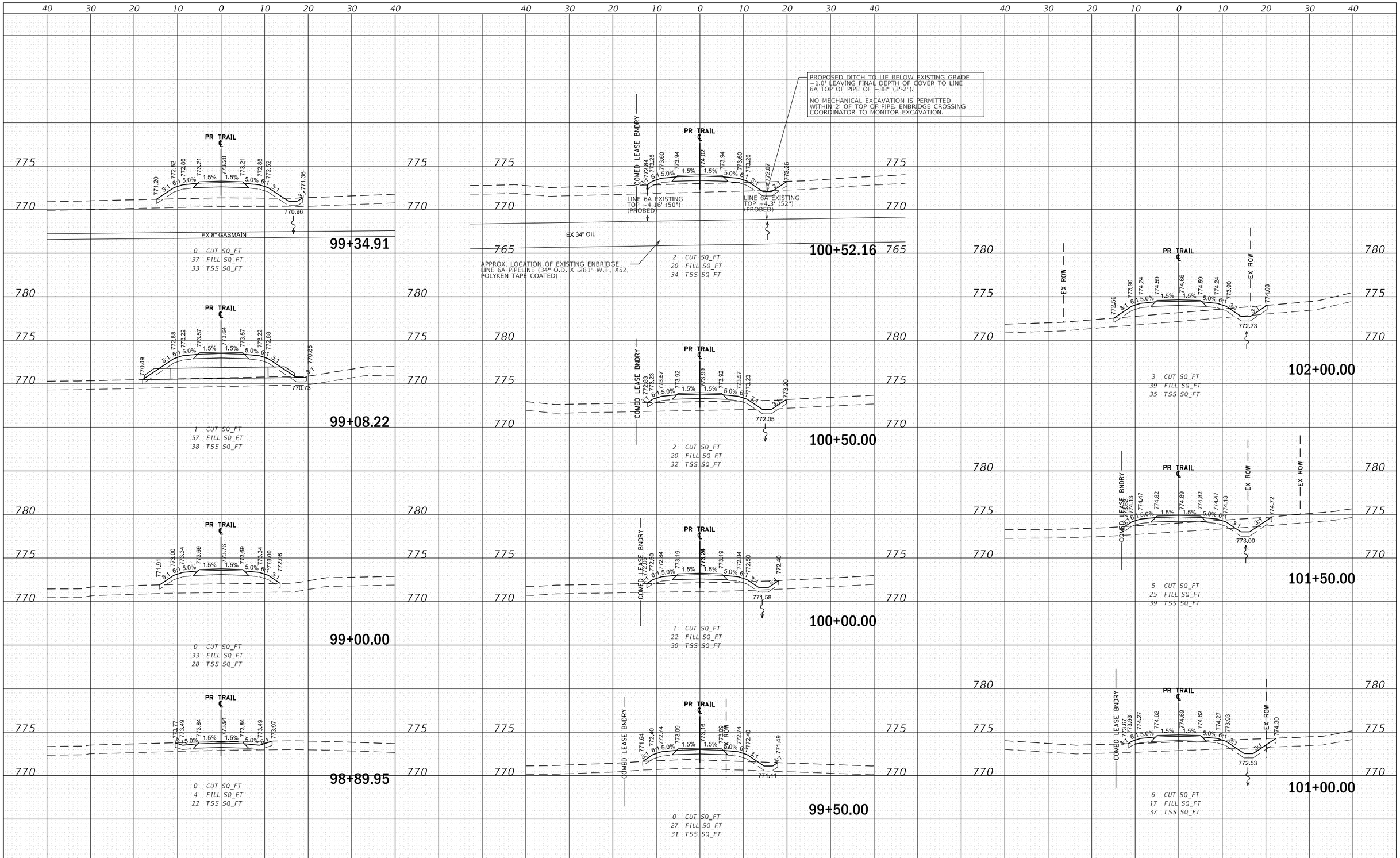
FILE NAME = 160054-sht-distdet.dgn	USER NAME = Mibeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
Default	PLOT SCALE =	CHECKED - DB/BL	REVISED -
	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTRICT ONE
TYPICAL PAVEMENT MARKINGS

SCALE: NONE | SHEET 3 OF 3 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DuPAGE	96	72
		CONTRACT NO. 61H19		
	ILLINOIS FED. AID PROJECT			



FILE NAME =	USER NAME = Mlbeening	DESIGNED - SBP	REVISED - 8/5/2021
		DRAWN - MLB	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED - DB/BL	REVISED -
Default	PLOT DATE = 8/5/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

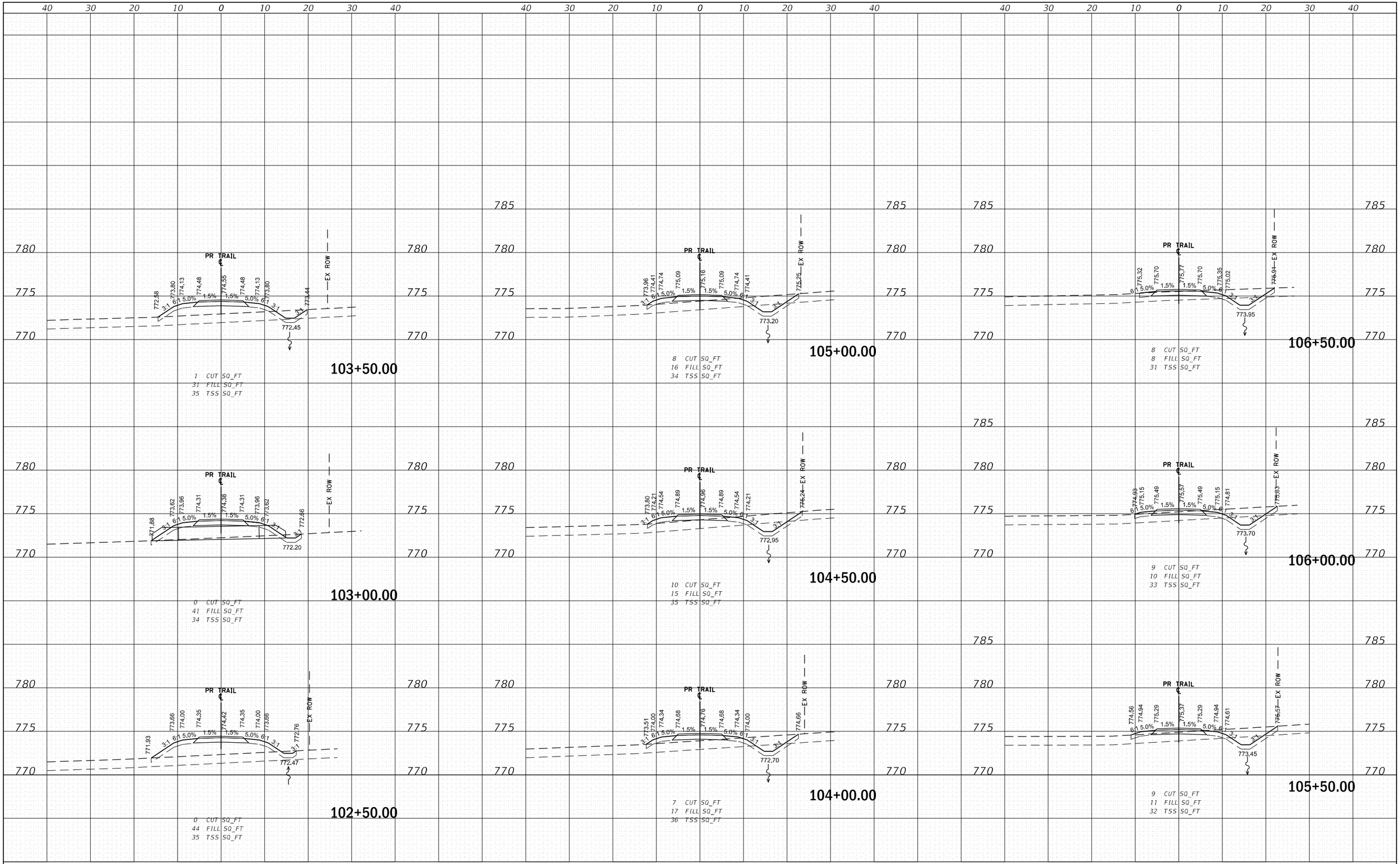
NORTH CENTRAL DUPAGE REGIONAL TRAIL
CROSS SECTIONS

SCALE: 10H:5V | SHEET 1 OF 22 SHEETS | STA. 98+89.95 TO STA. 102+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DUPAGE	96	73
		CONTRACT NO. 61H19		
		ILLINOIS FED. AID PROJECT		

FINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
NO.	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		

ORIGINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
NO.	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		



FINAL SURVEY		BY	DATE
SURVEYED			
PLOTTED			
TEMPLATE			
AREAS			
AREAS CHECKED			
NOTE BOOK			
NO.			

ORIGINAL SURVEY		BY	DATE
SURVEYED			
PLOTTED			
TEMPLATE			
AREAS			
AREAS CHECKED			
NOTE BOOK			
NO.			

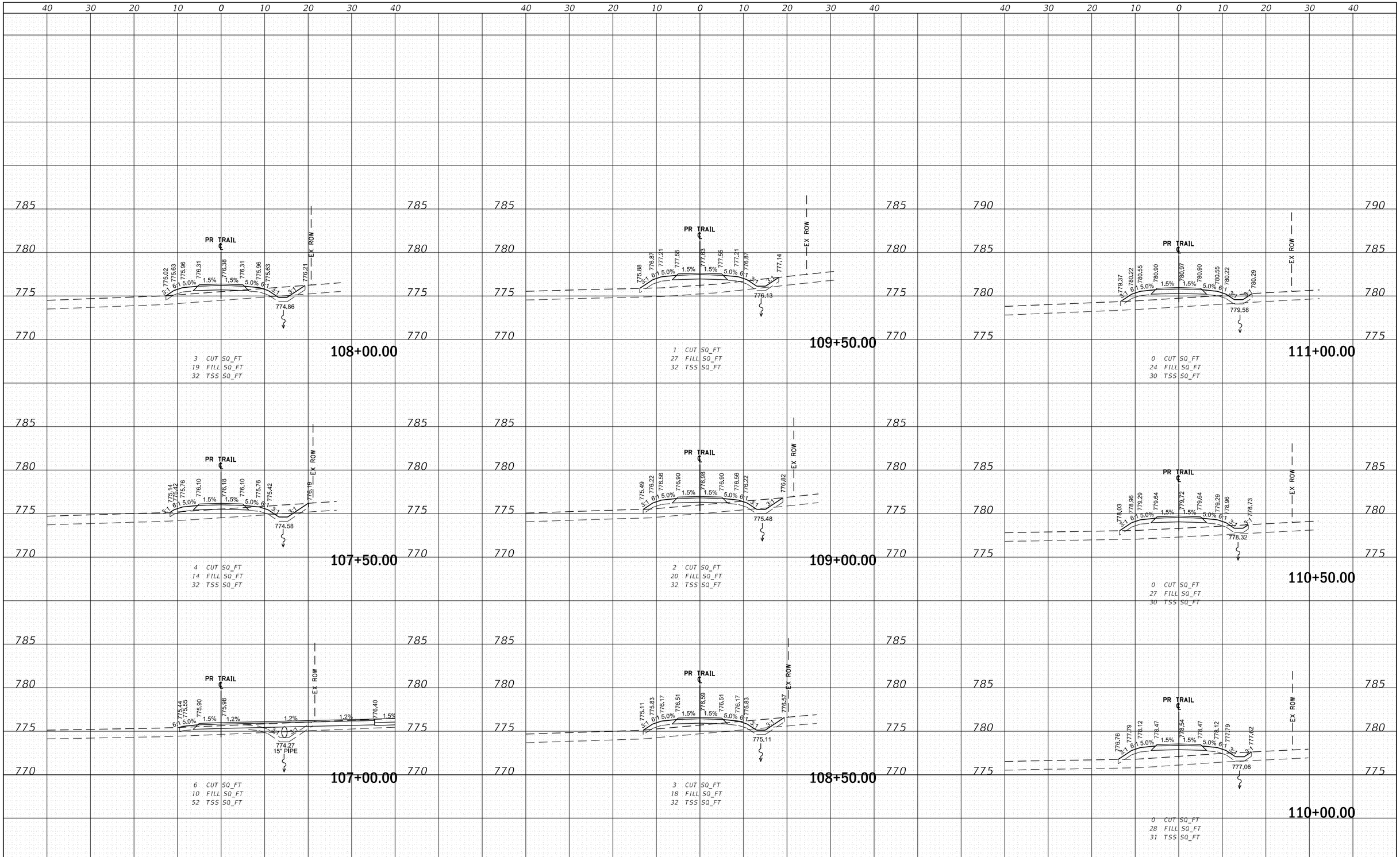
FILE NAME =	USER NAME = Mlbeening	DESIGNED - SBP	REVISED - 8/5/2021
		DRAWN - MLB	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED - DB/BL	REVISED -
Default	PLOT DATE = 8/5/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
CROSS SECTIONS

SCALE: 10H:5V | SHEET 2 OF 22 SHEETS | STA. 102+50.00 TO STA. 106+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DUPAGE	96	74
		CONTRACT NO. 61H19		
		ILLINOIS FED. AID PROJECT		



FINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
	PLOTTED		
	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

ORIGINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
	PLOTTED		
	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

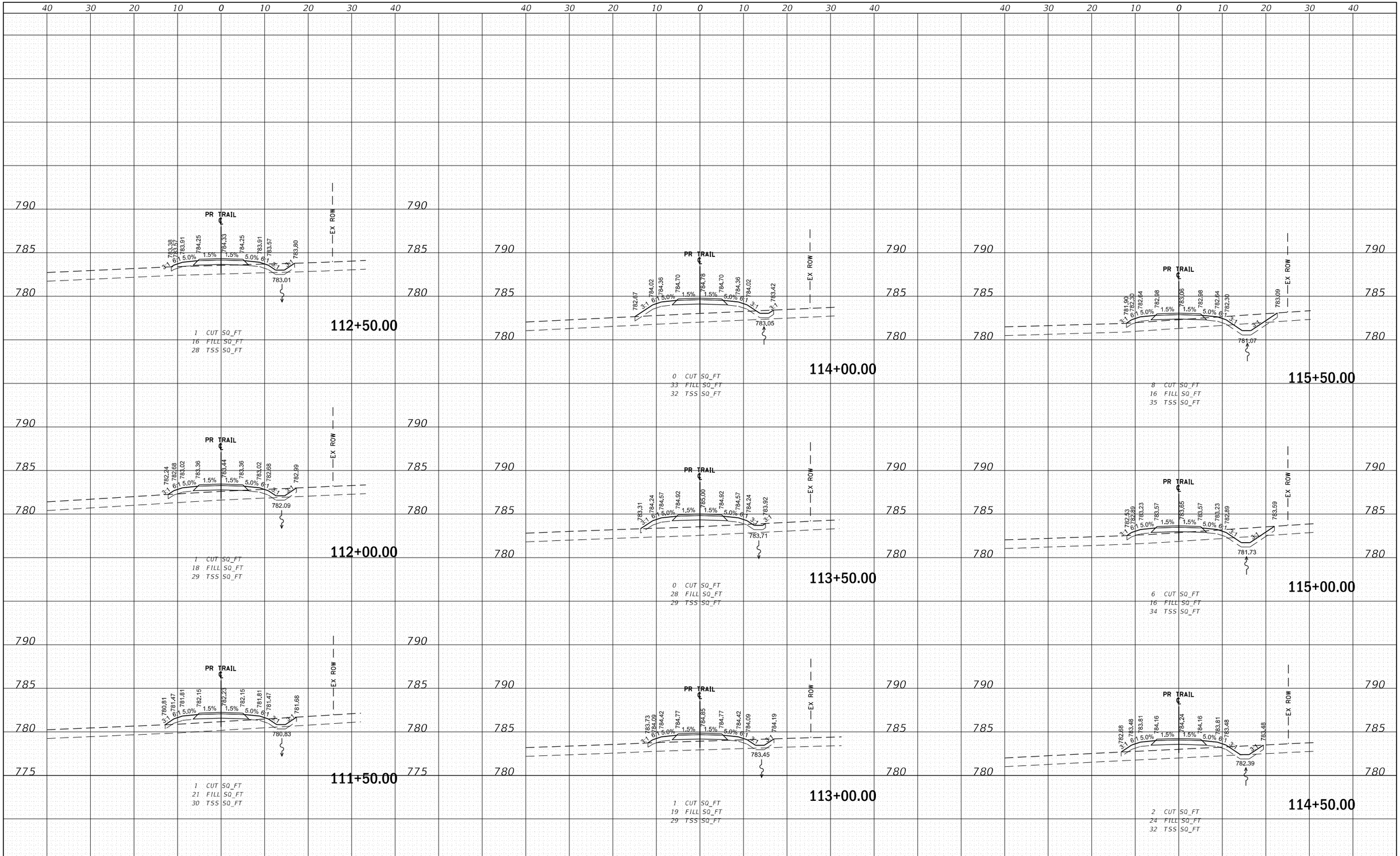
FILE NAME =	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED - DB/BL	REVISED -
Default	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
CROSS SECTIONS

SCALE: 10H:5V | SHEET 3 OF 22 SHEETS | STA. 107+00.00 TO STA. 111+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DUPAGE	96	75
		CONTRACT NO. 61H19		
		ILLINOIS FED. AID PROJECT		



FINAL SURVEY		BY	DATE
SURVEYED			
PLOTTED			
TEMPLATE			
AREAS			
AREAS CHECKED			
NOTE BOOK			
NO.			

ORIGINAL SURVEY		BY	DATE
SURVEYED			
PLOTTED			
TEMPLATE			
AREAS			
AREAS CHECKED			
NOTE BOOK			
NO.			

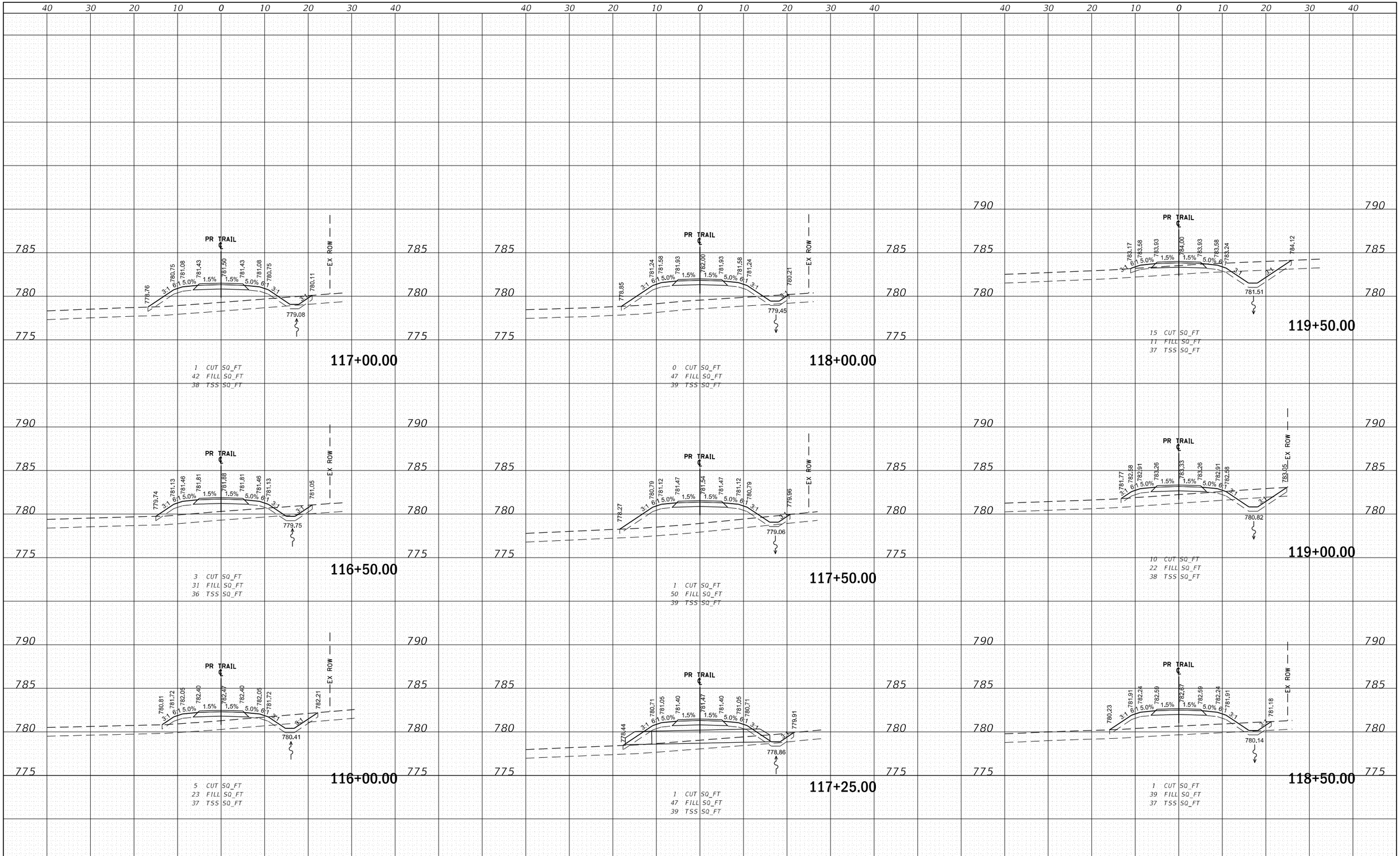
FILE NAME =	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED - DB/BL	REVISED -
Default	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
CROSS SECTIONS

SCALE: 10H:5V | SHEET 4 OF 22 SHEETS | STA. 111+50.00 TO STA. 115+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DUPAGE	96	76
		CONTRACT NO. 61H19		
		ILLINOIS FED. AID PROJECT		



FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		
NOTE BOOK NO.		

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		
NOTE BOOK NO.		

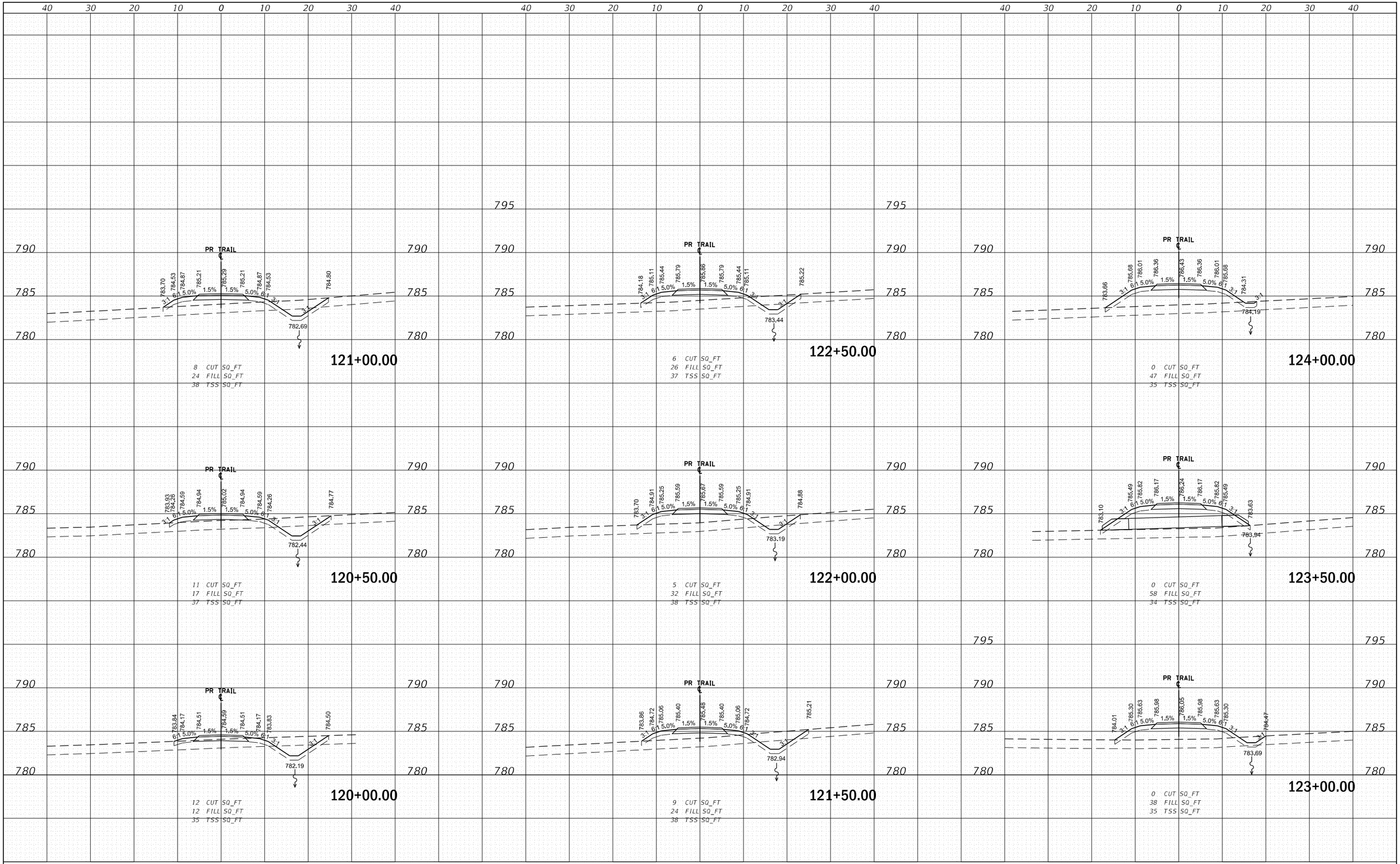
FILE NAME =	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED - DB/BL	REVISED -
Default	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
CROSS SECTIONS

SCALE: 10H:5V | SHEET 5 OF 22 SHEETS | STA. 116+00.00 TO STA. 119+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DUPAGE	96	77
		CONTRACT NO. 61H19		
		ILLINOIS FED. AID PROJECT		



FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		
NOTE BOOK		
NO.		

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		
NOTE BOOK		
NO.		

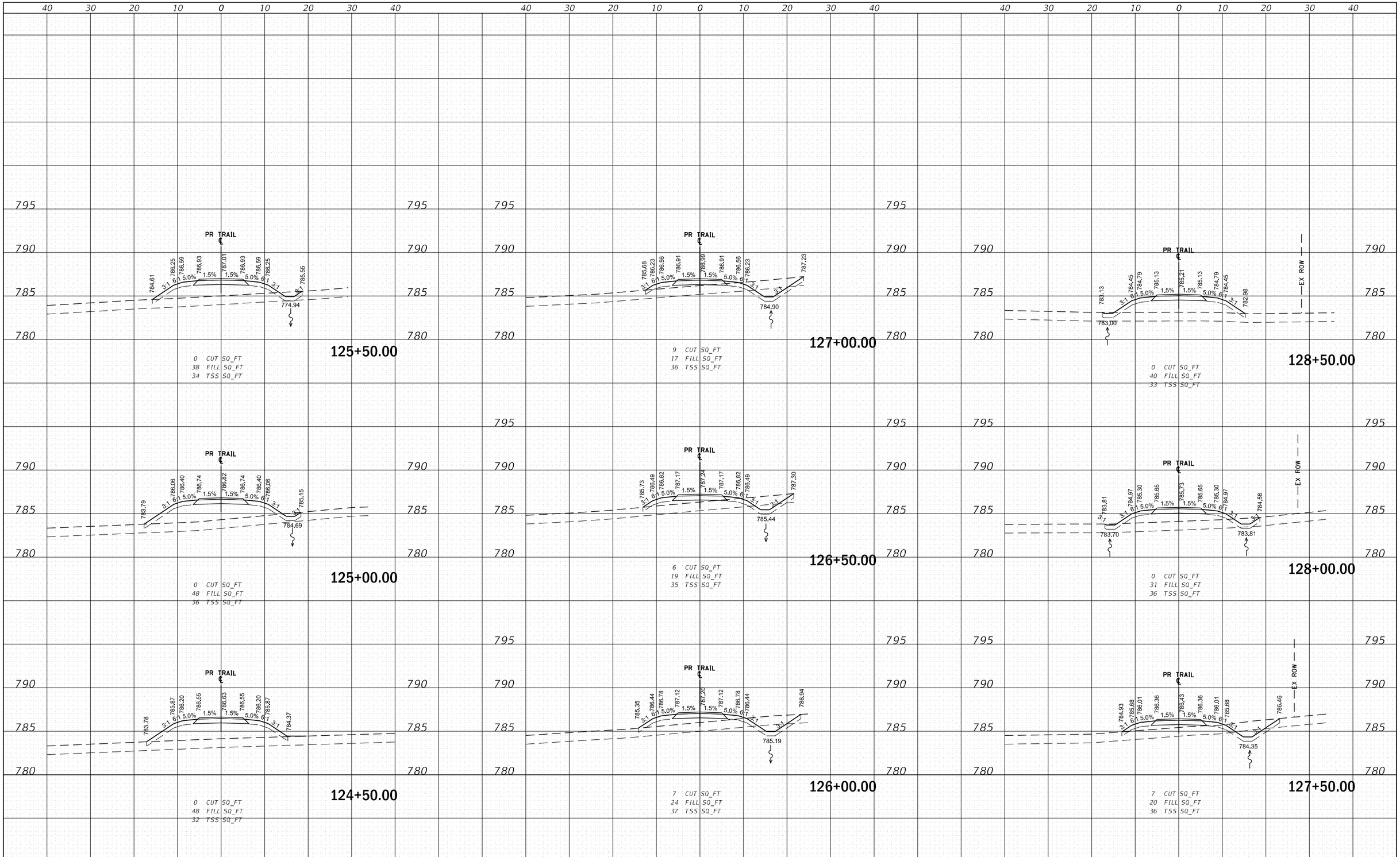
FILE NAME =	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED - DB/BL	REVISED -
Default	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
CROSS SECTIONS

SCALE: 10H:5V | SHEET 6 OF 22 SHEETS | STA. 120+00.00 TO STA. 124+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DUPAGE	96	78
		CONTRACT NO. 61H19		
		ILLINOIS FED. AID PROJECT		



FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		
NOTE BOOK		
NO.		

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		
NOTE BOOK		
NO.		

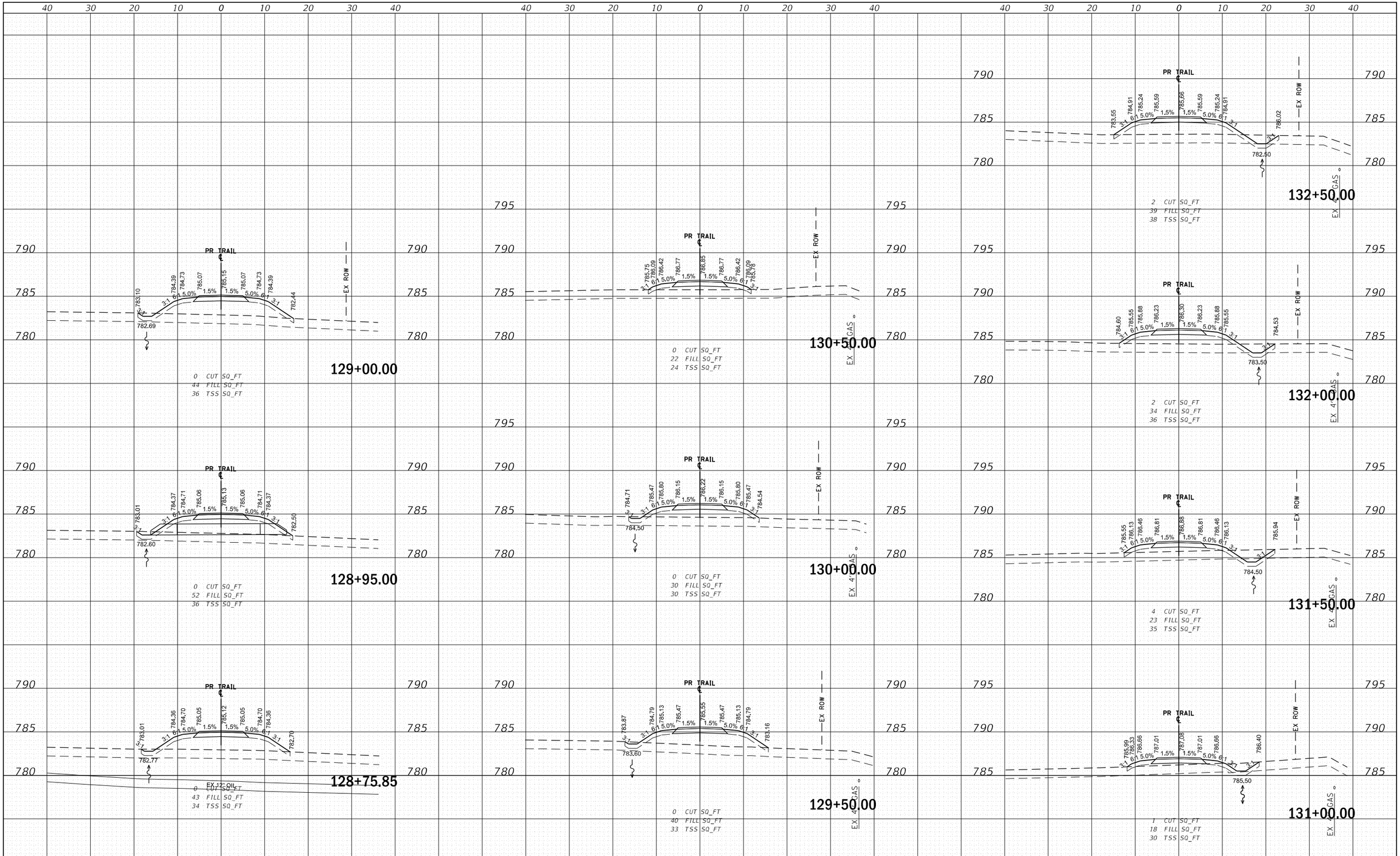
FILE NAME =	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED - DB/BL	REVISED -
Default	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
CROSS SECTIONS

SCALE: 10H:5V | SHEET 7 OF 22 SHEETS | STA. 124+50.00 TO STA. 128+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DUPAGE	96	79
		CONTRACT NO. 61H19		
		ILLINOIS FED. AID PROJECT		



FILE NAME =	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED - DB/BL	REVISED -
Default	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

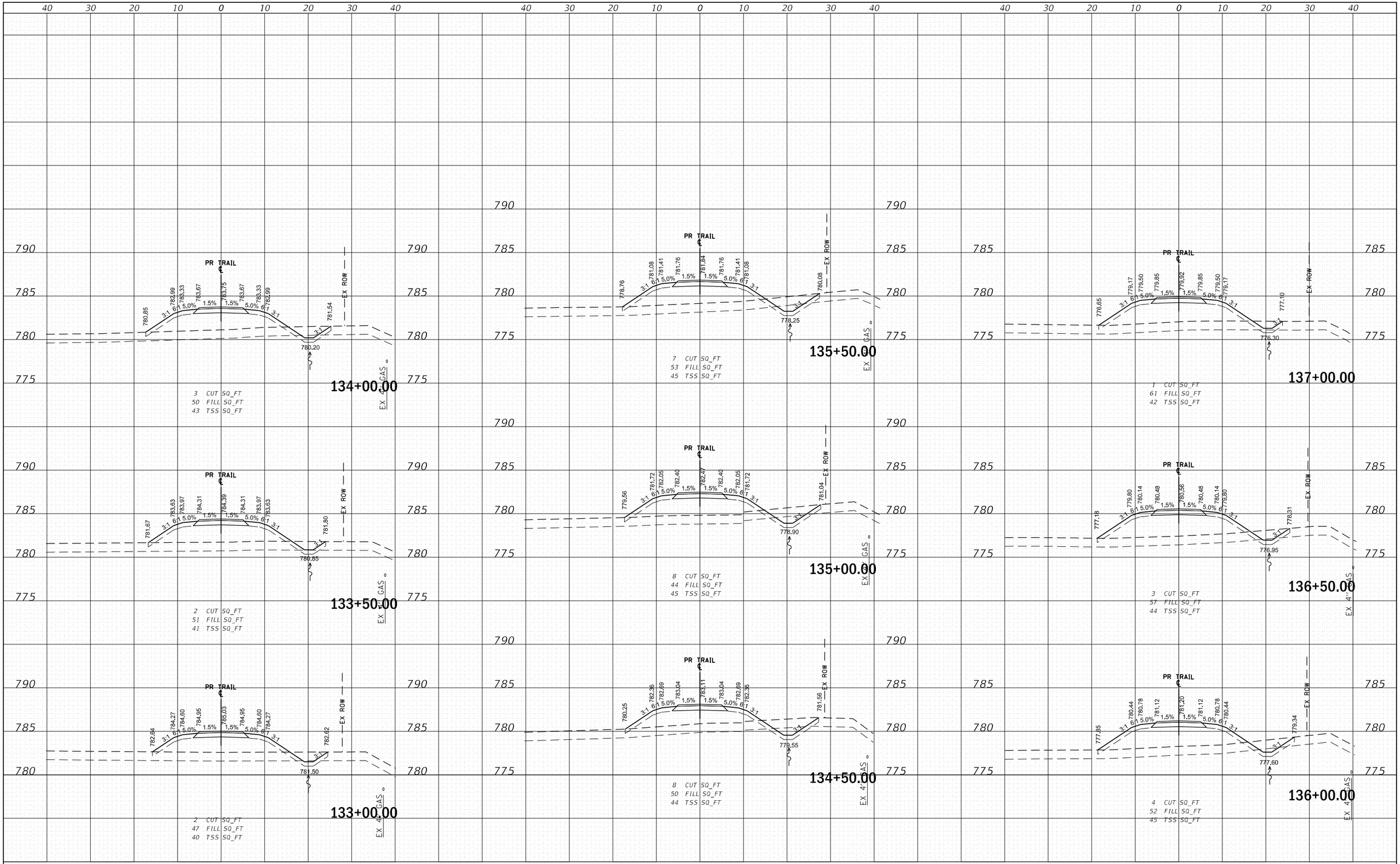
NORTH CENTRAL DUPAGE REGIONAL TRAIL
CROSS SECTIONS

SCALE: 10H:5V | SHEET 8 OF 22 SHEETS | STA. 128+75.85 TO STA. 132+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DUPAGE	96	80
		CONTRACT NO. 61H19		
		ILLINOIS FED. AID PROJECT		

FINAL SURVEY		BY	DATE
	SURVEYED		
	PLOTTED		
	TEMPLATE		
NOTE BOOK	AREAS		
NO.	AREAS CHECKED		

ORIGINAL SURVEY		BY	DATE
	SURVEYED		
	PLOTTED		
	TEMPLATE		
NOTE BOOK	AREAS		
NO.	AREAS CHECKED		



FILE NAME =	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED - DB/BL	REVISED -
Default	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
CROSS SECTIONS

SCALE: 10H:5V | SHEET 9 OF 22 SHEETS | STA. 133+00.00 TO STA. 137+00.00

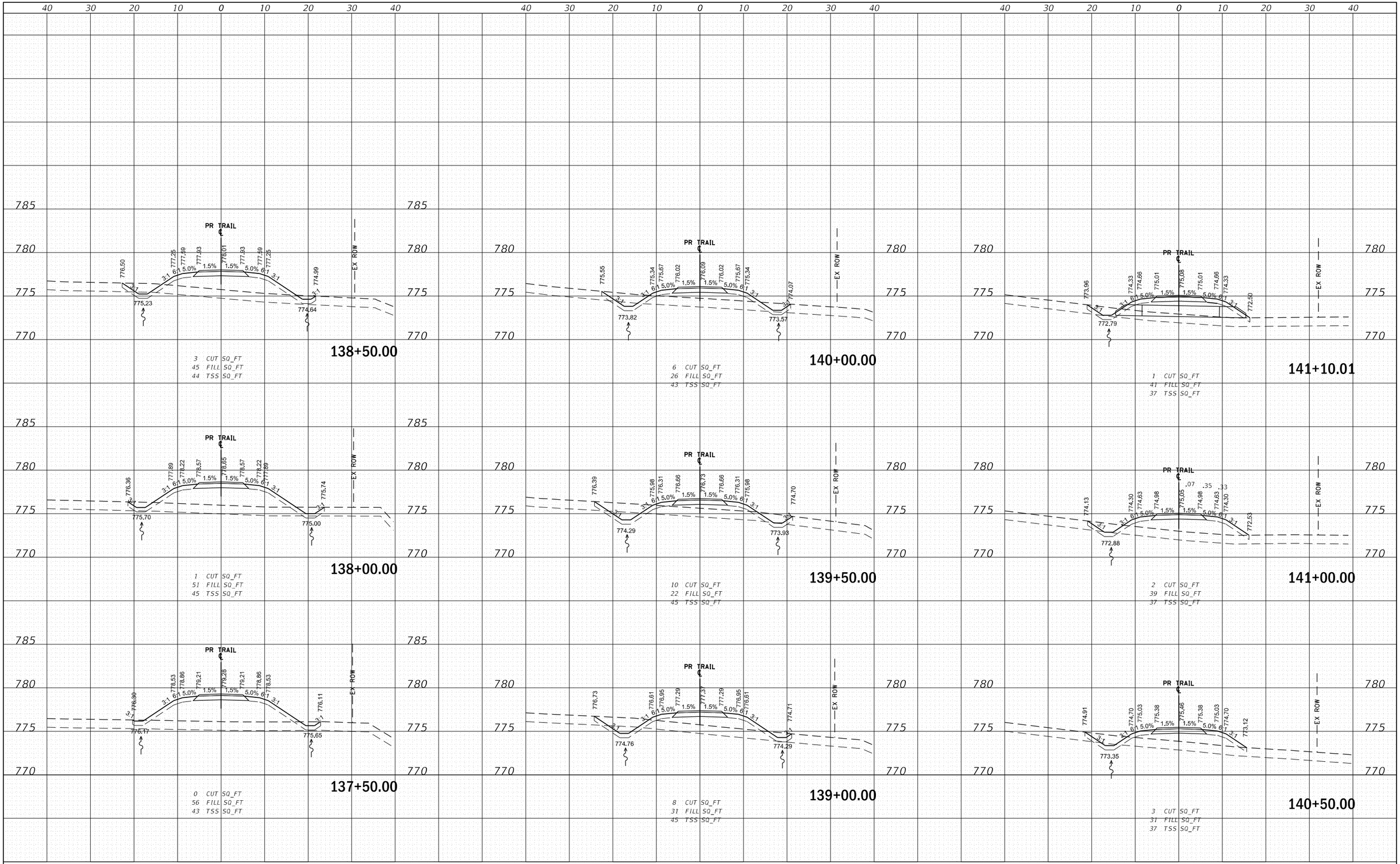
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DUPAGE	96	81

CONTRACT NO. 61H19

ILLINOIS FED. AID PROJECT

FINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
NO.	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		

ORIGINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
NO.	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		



FINAL SURVEY		BY	DATE
SURVEYED			
PLOTTED			
TEMPLATE			
AREAS			
AREAS CHECKED			
NOTE BOOK			
NO.			

ORIGINAL SURVEY		BY	DATE
SURVEYED			
PLOTTED			
TEMPLATE			
AREAS			
AREAS CHECKED			
NOTE BOOK			
NO.			

FILE NAME =	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED - DB/BL	REVISED -
Default	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

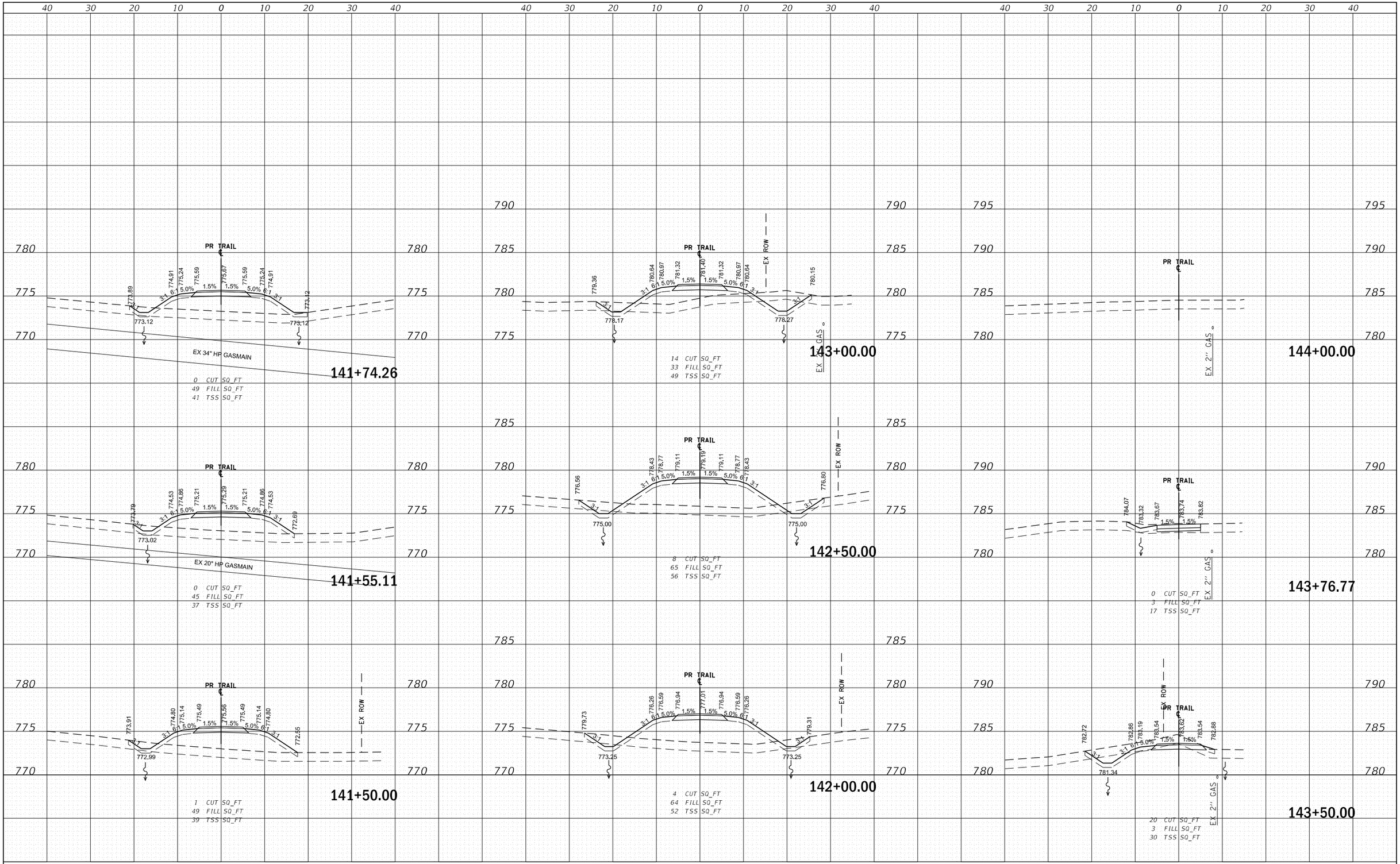
NORTH CENTRAL DUPAGE REGIONAL TRAIL
CROSS SECTIONS

SCALE: 10H:5V | SHEET 10 OF 22 SHEETS | STA. 137+50.00 TO STA. 141+10.01

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DUPAGE	96	82

CONTRACT NO. 61H19

ILLINOIS FED. AID PROJECT



FILE NAME =	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED - DB/BL	REVISED -
Default	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
CROSS SECTIONS

SCALE: 10H:5V | SHEET 11 OF 22 SHEETS | STA. 141+50.00 TO STA. 144+00.00

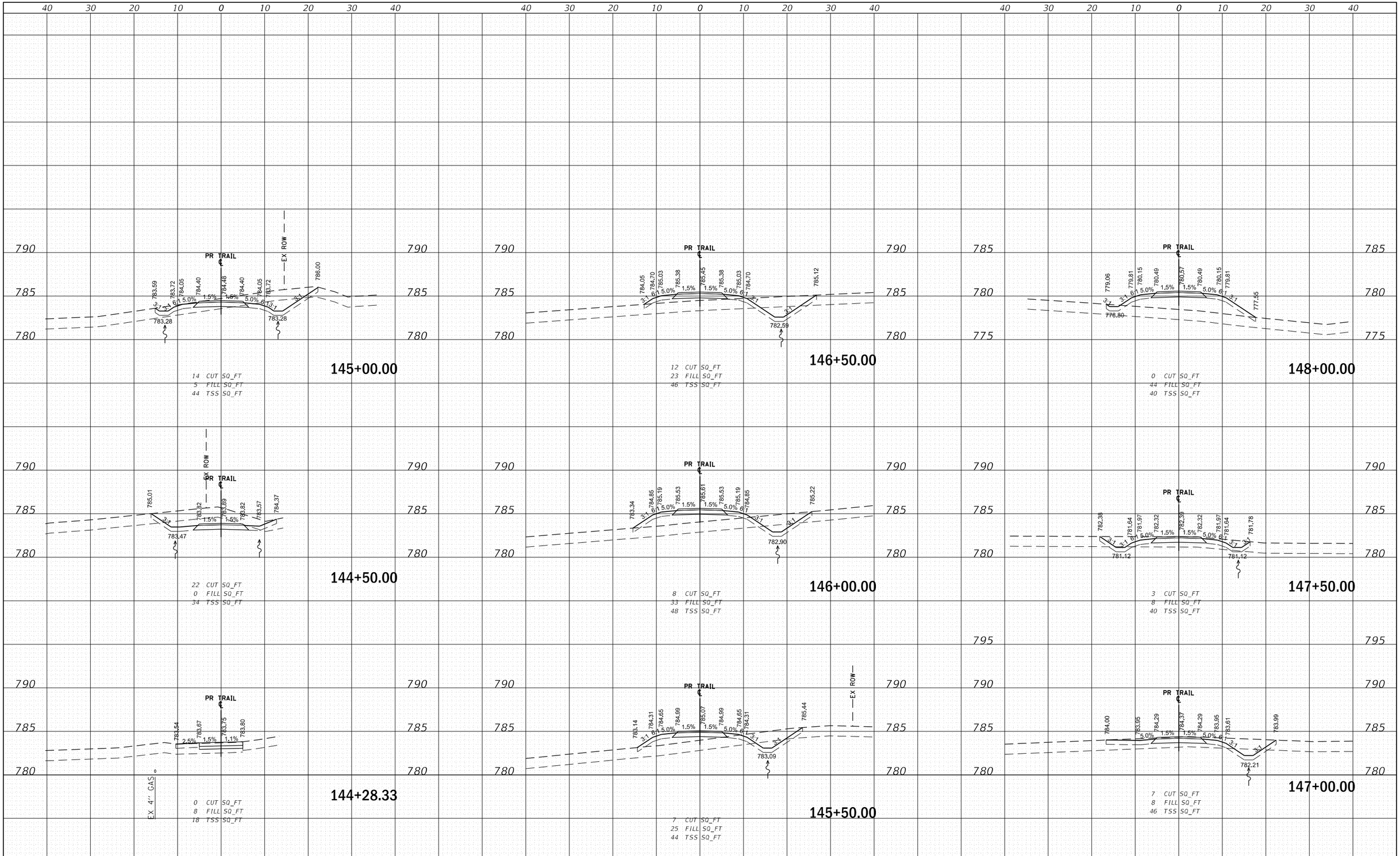
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DUPAGE	96	83

CONTRACT NO. 61H19

ILLINOIS FED. AID PROJECT

FINAL SURVEY		BY	DATE
SURVEYED			
PLOTTED			
TEMPLATE			
AREAS			
AREAS CHECKED			
NOTE BOOK			
NO.			

ORIGINAL SURVEY		BY	DATE
SURVEYED			
PLOTTED			
TEMPLATE			
AREAS			
AREAS CHECKED			
NOTE BOOK			
NO.			



FILE NAME =	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED - DB/BL	REVISED -
Default	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

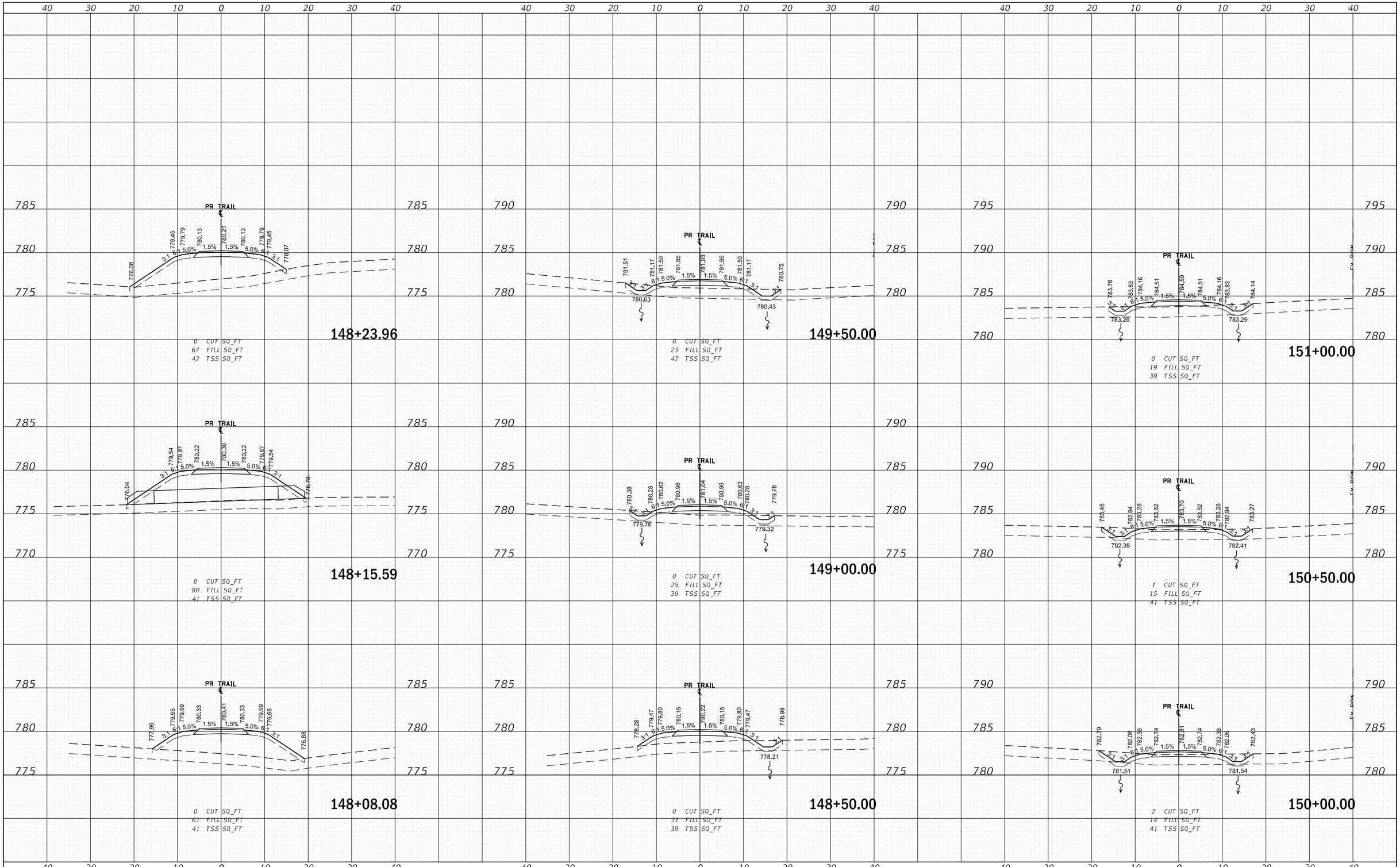
NORTH CENTRAL DUPAGE REGIONAL TRAIL
CROSS SECTIONS

SCALE: 10H:5V | SHEET 12 OF 22 SHEETS | STA. 144+28.33 TO STA. 148+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DUPAGE	96	84
		CONTRACT NO. 61H19		
		ILLINOIS FED. AID PROJECT		

FINAL SURVEY		BY	DATE
	SURVEYED		
	PLOTTED		
	TEMPLATE		
NOTE BOOK	AREAS		
NO.	AREAS CHECKED		

ORIGINAL SURVEY		BY	DATE
	SURVEYED		
	PLOTTED		
	TEMPLATE		
NOTE BOOK	AREAS		
NO.	AREAS CHECKED		



FINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
NO.	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		

ORIGINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
NO.	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		

FILE NAME =	USER NAME = MIbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED - DB/BL	REVISED -
Default	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

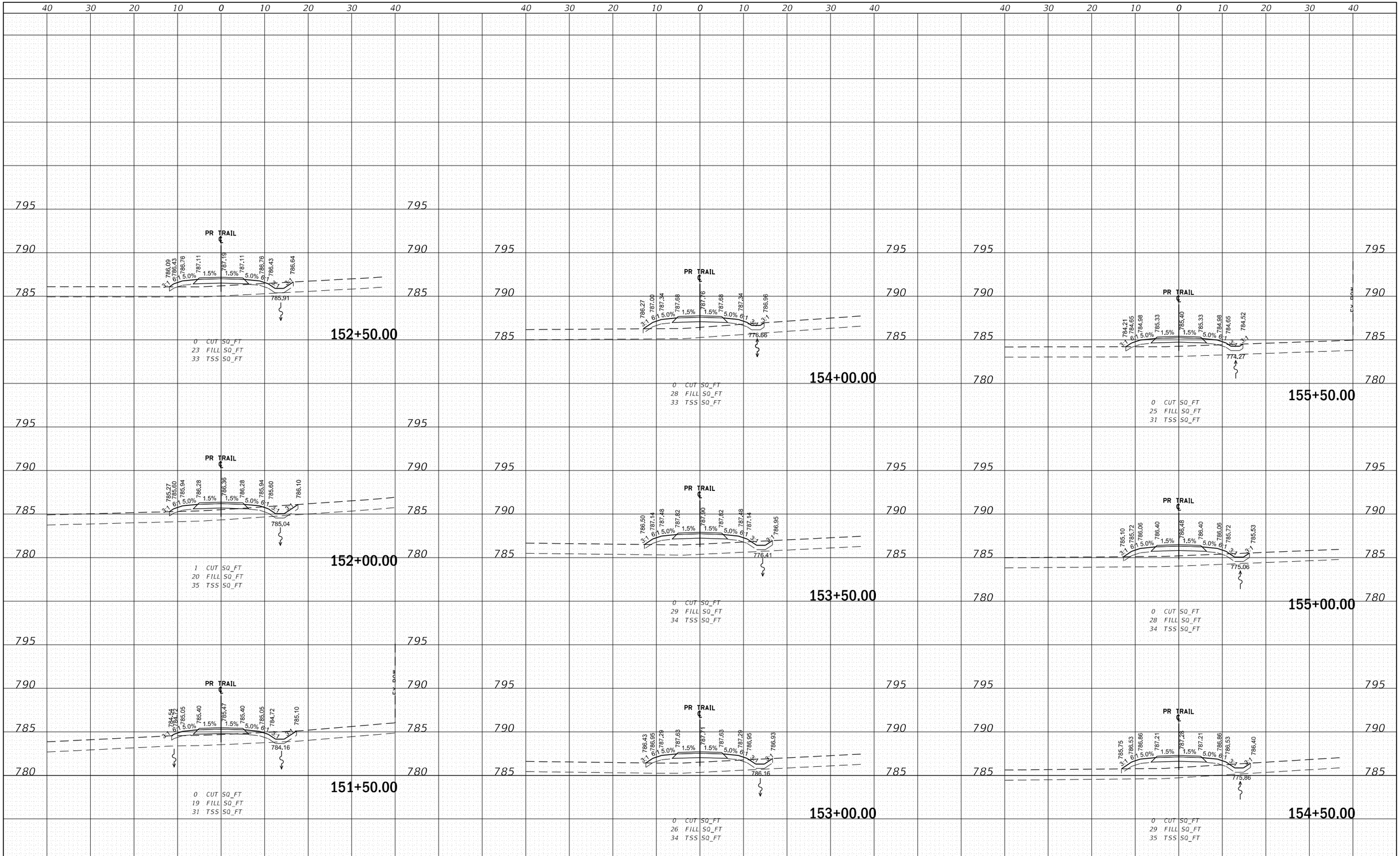
NORTH CENTRAL DUPAGE REGIONAL TRAIL
CROSS SECTIONS

SCALE: 10H:5V | SHEET 13 OF 22 SHEETS | STA. 148+08.08 TO STA. 151+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DUPAGE	96	85

CONTRACT NO. 61H19

ILLINOIS FED. AID PROJECT



FINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
	PLOTTED		
	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

ORIGINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
	PLOTTED		
	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

FILE NAME =	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED - DB/BL	REVISED -
Default	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

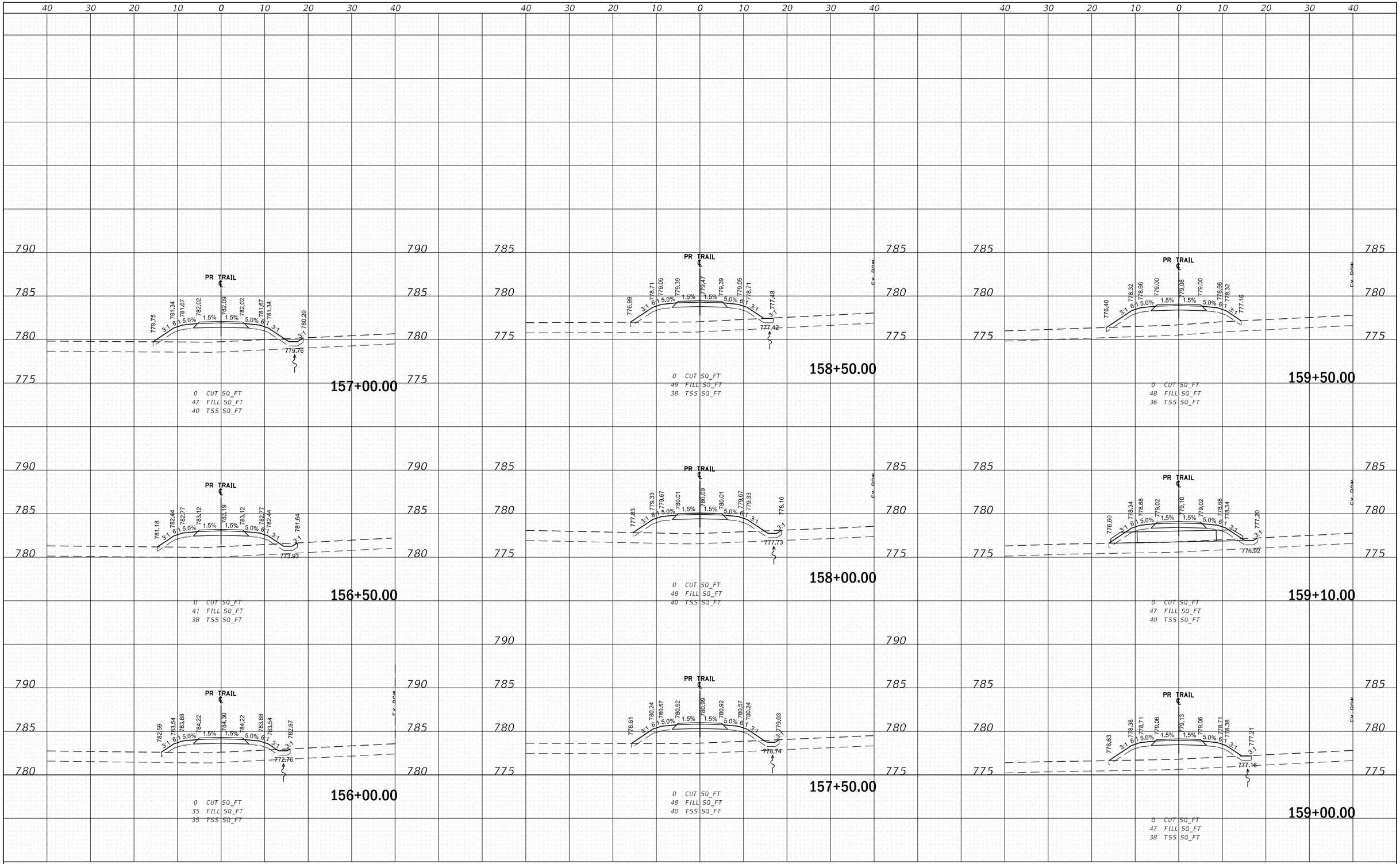
NORTH CENTRAL DUPAGE REGIONAL TRAIL
CROSS SECTIONS

SCALE: 10H:5V | SHEET 14 OF 22 SHEETS | STA. 151+50.00 TO STA. 155+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DUPAGE	96	86

CONTRACT NO. 61H19

ILLINOIS FED. AID PROJECT



FINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
NO.	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		

ORIGINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
NO.	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		

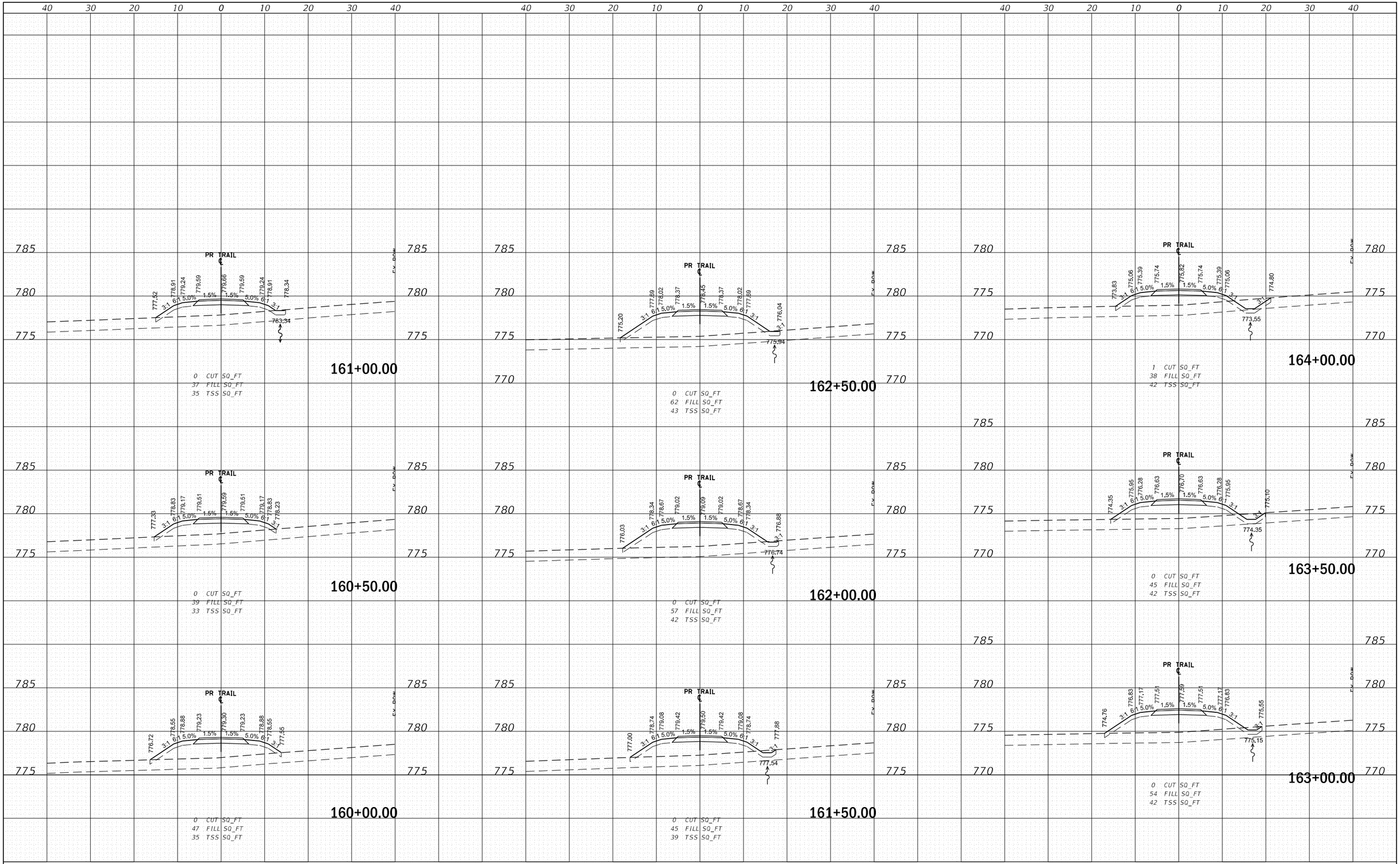
FILE NAME =	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED - DB/BL	REVISED -
Default	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
CROSS SECTIONS

SCALE: 10H:5V | SHEET 15 OF 22 SHEETS | STA. 156+00.00 TO STA. 159+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DUPAGE	96	87
		CONTRACT NO. 61H19		
		ILLINOIS FED. AID PROJECT		



FINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
NO.	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		

ORIGINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
NO.	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		

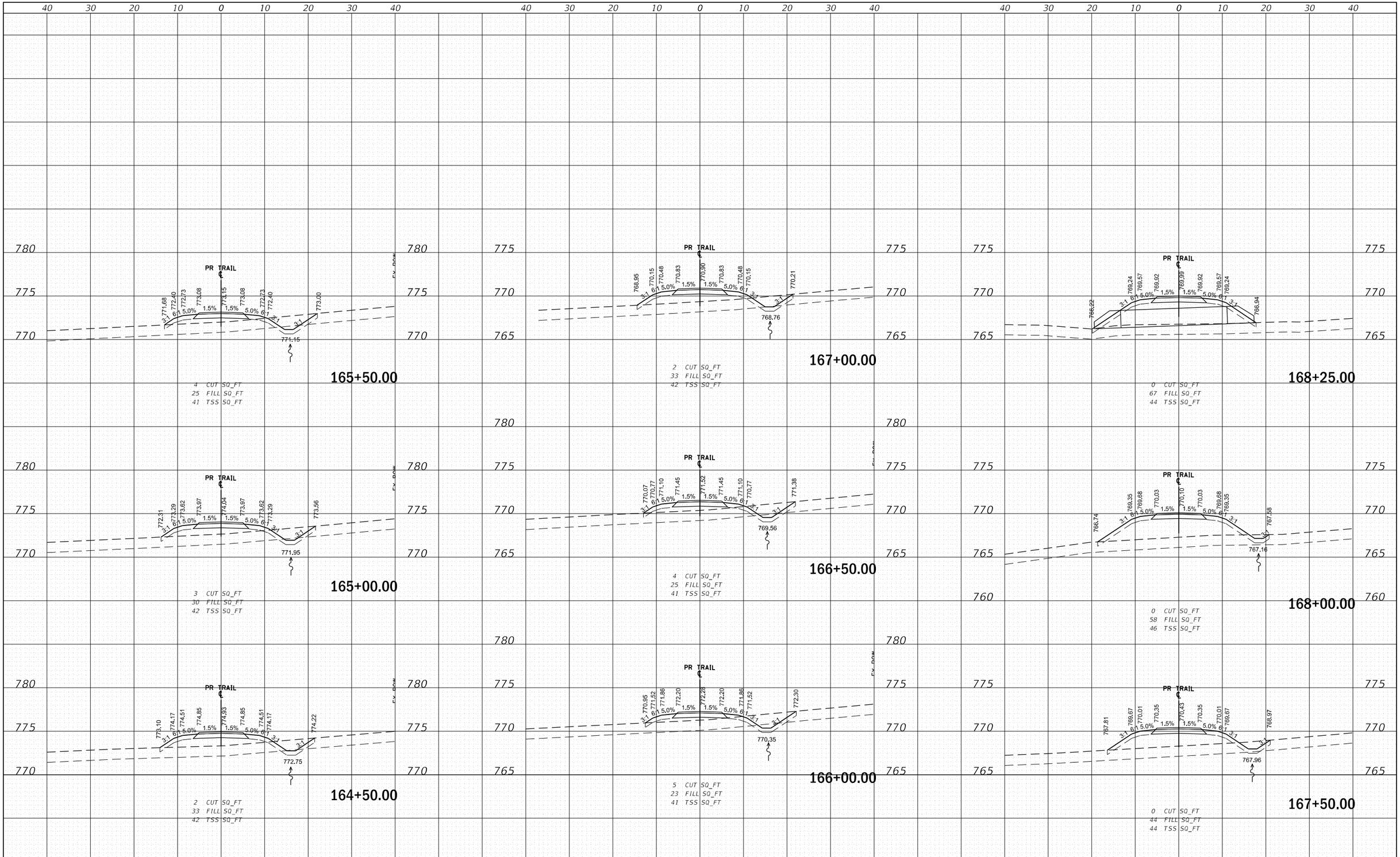
FILE NAME =	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED - DB/BL	REVISED -
Default	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
CROSS SECTIONS

SCALE: 10H:5V | SHEET 16 OF 22 SHEETS | STA. 160+00.00 TO STA. 164+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DUPAGE	96	88
		CONTRACT NO. 61H19		
		ILLINOIS FED. AID PROJECT		



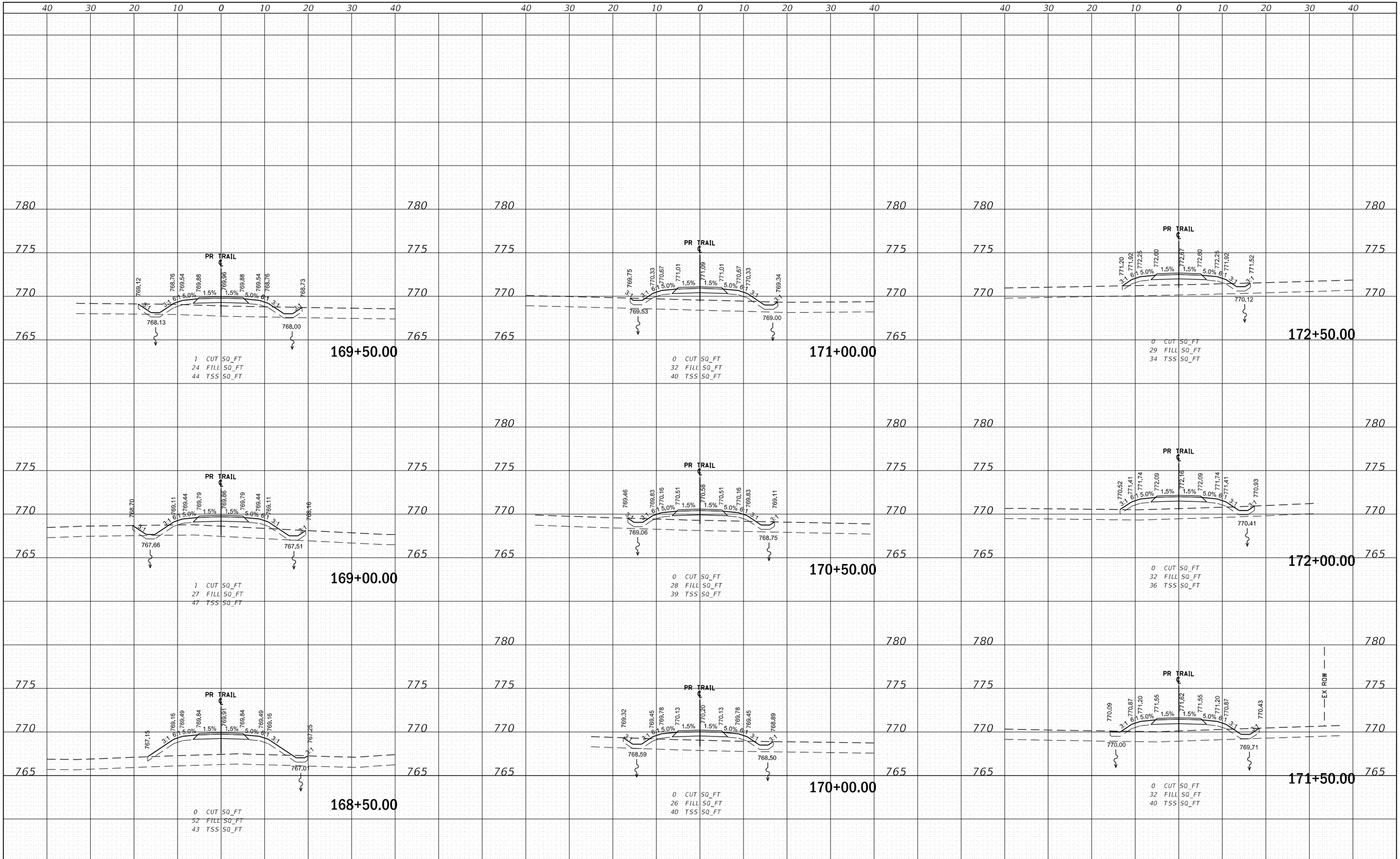
FILE NAME =	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED - DB/BL	REVISED -
Default	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
CROSS SECTIONS

SCALE: 10H:5V | SHEET 17 OF 22 SHEETS | STA. 164+50.00 TO STA. 168+25.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DUPAGE	96	89
		CONTRACT NO. 61H19		
		ILLINOIS FED. AID PROJECT		



FINAL SURVEY		BY	DATE
SURVEYED			
PLOTTED			
TEMPLATE			
AREAS			
AREAS CHECKED			
NOTE BOOK			
NO.			

ORIGINAL SURVEY		BY	DATE
SURVEYED			
PLOTTED			
TEMPLATE			
AREAS			
AREAS CHECKED			
NOTE BOOK			
NO.			

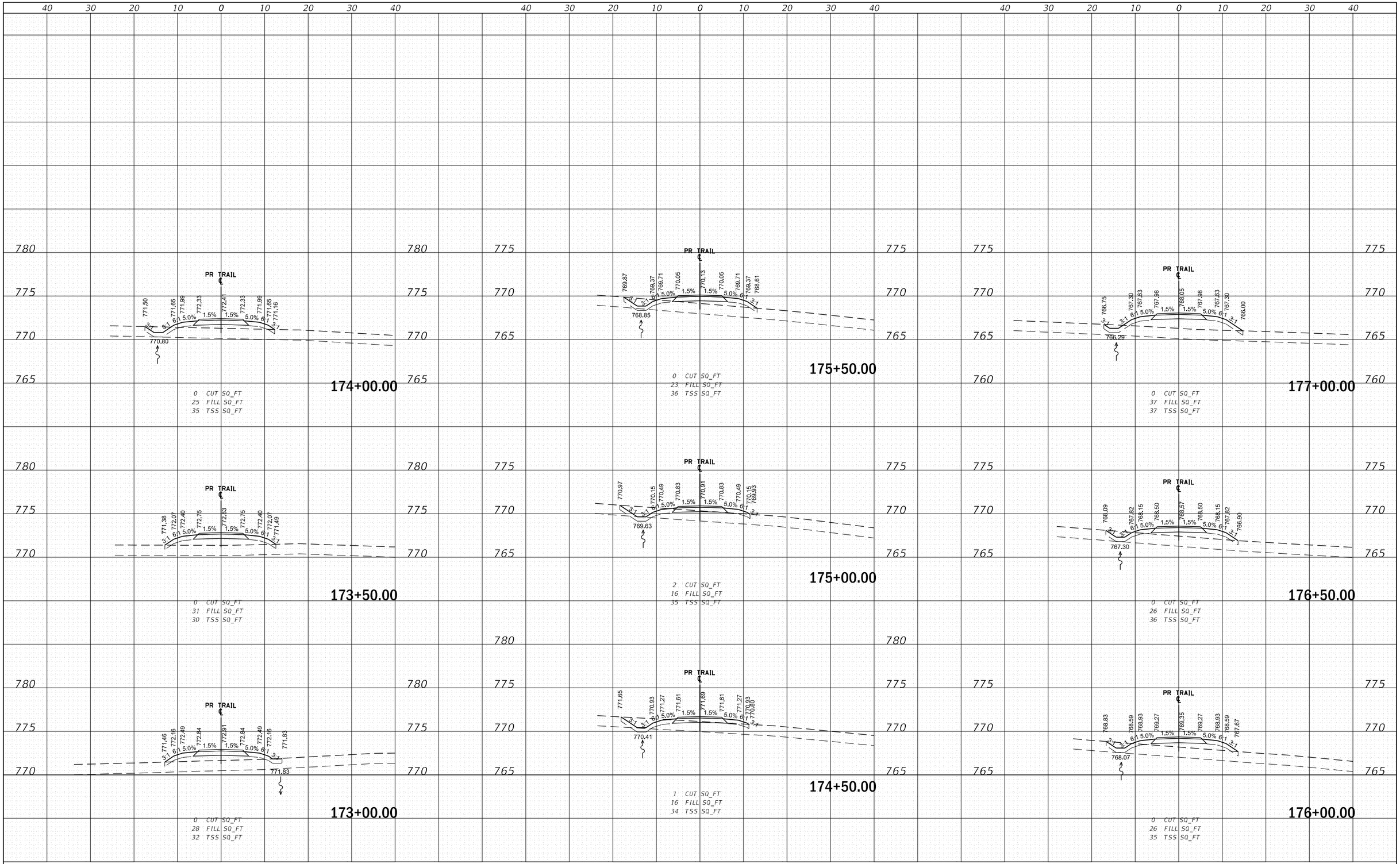
FILE NAME =	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED - DB/BL	REVISED -
Default	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
CROSS SECTIONS

SCALE: 10H:5V | SHEET 18 OF 22 SHEETS | STA. 168+50.00 TO STA. 172+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DUPAGE	96	90
		CONTRACT NO. 61H19		
		ILLINOIS FED. AID PROJECT		



FINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
NO.	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		

ORIGINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
NO.	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		

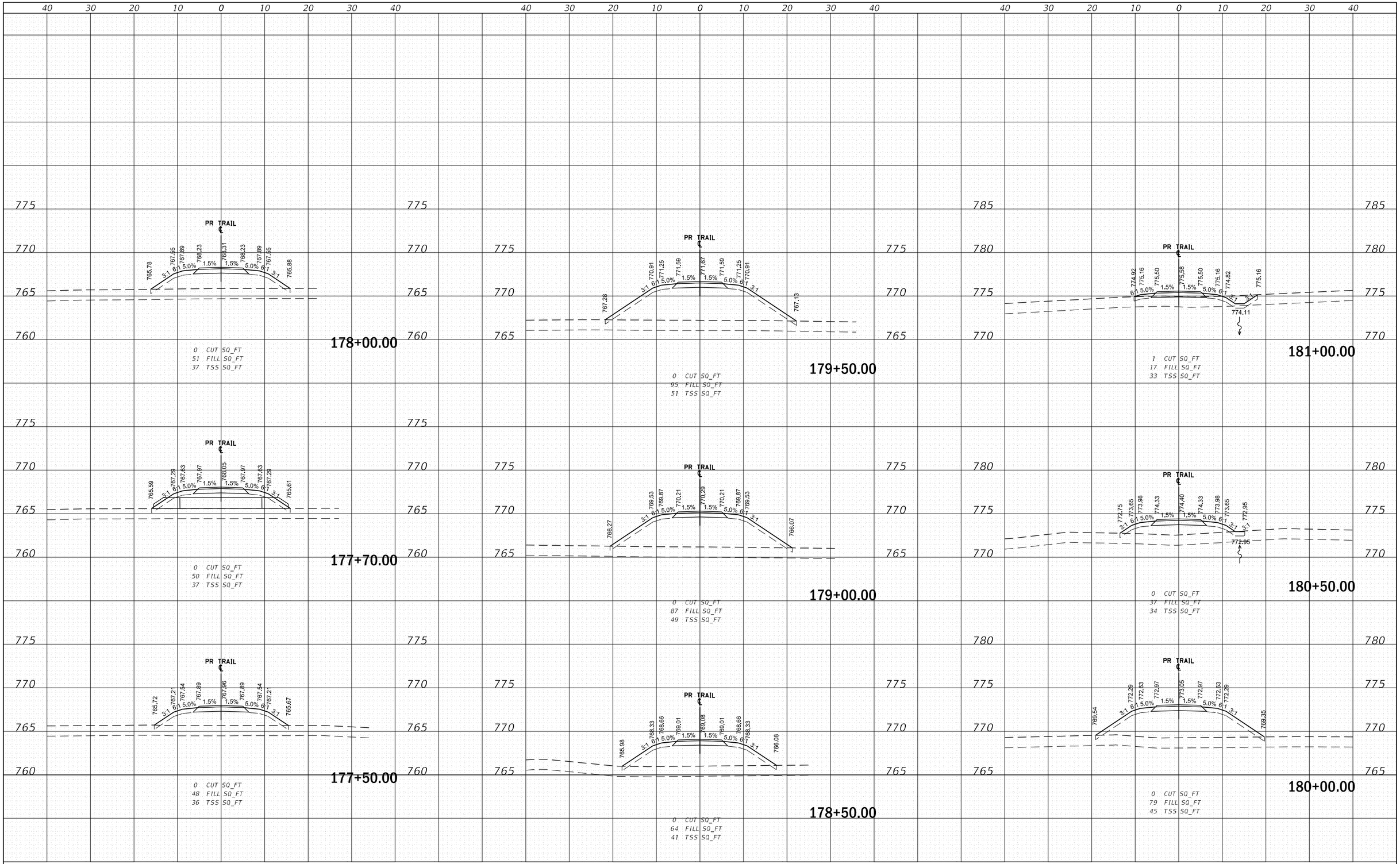
FILE NAME =	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED - DB/BL	REVISED -
Default	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
CROSS SECTIONS

SCALE: 10H:5V | SHEET 19 OF 22 SHEETS | STA. 173+00.00 TO STA. 177+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DUPAGE	96	91
		CONTRACT NO. 61H19		
		ILLINOIS FED. AID PROJECT		



FINAL SURVEY	DATE	BY
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		
NOTE BOOK NO.		

ORIGINAL SURVEY	DATE	BY
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		
NOTE BOOK NO.		

FILE NAME =	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED - DB/BL	REVISED -
Default	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

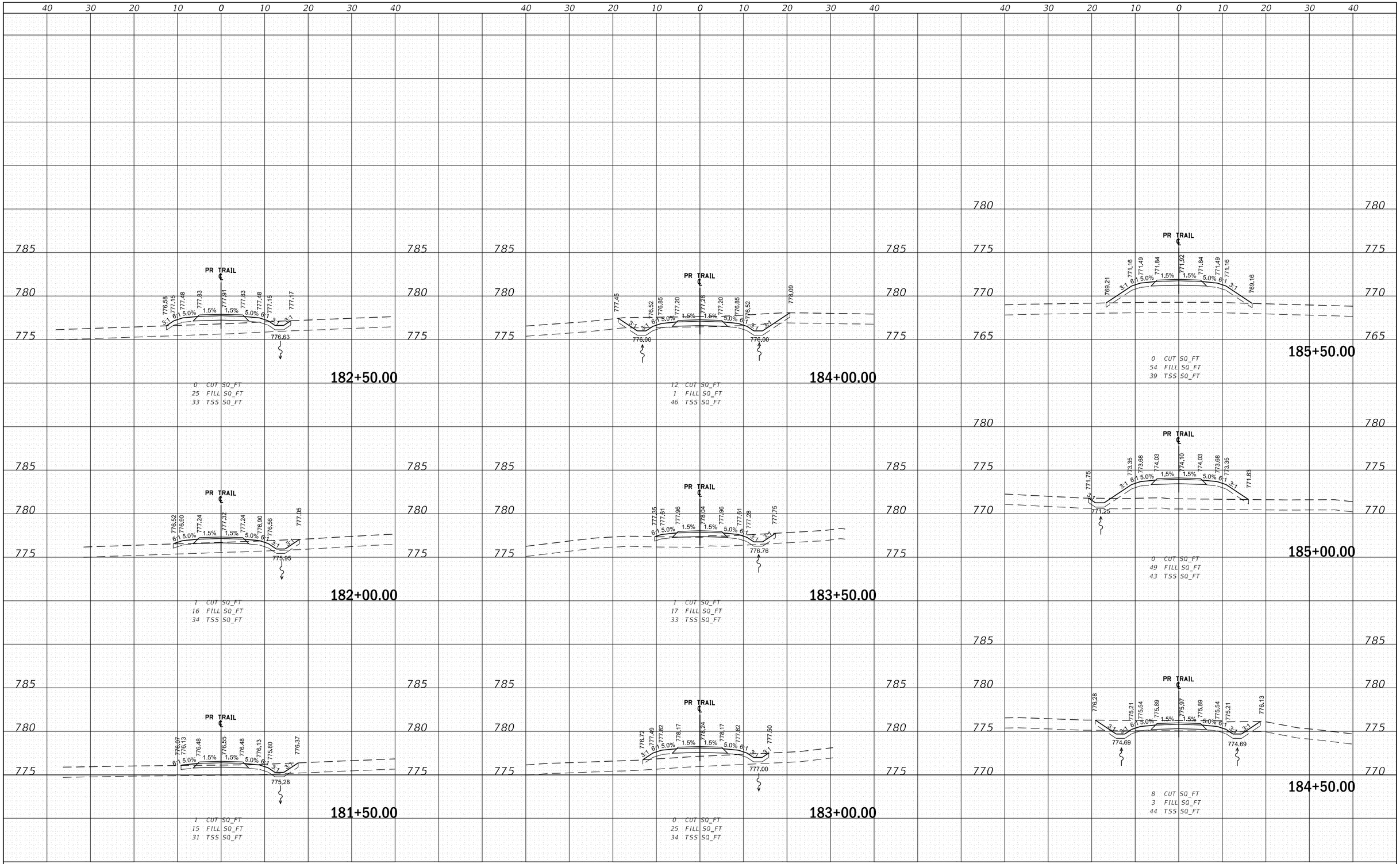
NORTH CENTRAL DUPAGE REGIONAL TRAIL
CROSS SECTIONS

SCALE: 10H:5V | SHEET 20 OF 22 SHEETS | STA. 177+50.00 TO STA. 181+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DUPAGE	96	92

CONTRACT NO. 61H19

ILLINOIS FED. AID PROJECT



FILE NAME =	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED - DB/BL	REVISED -
Default	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

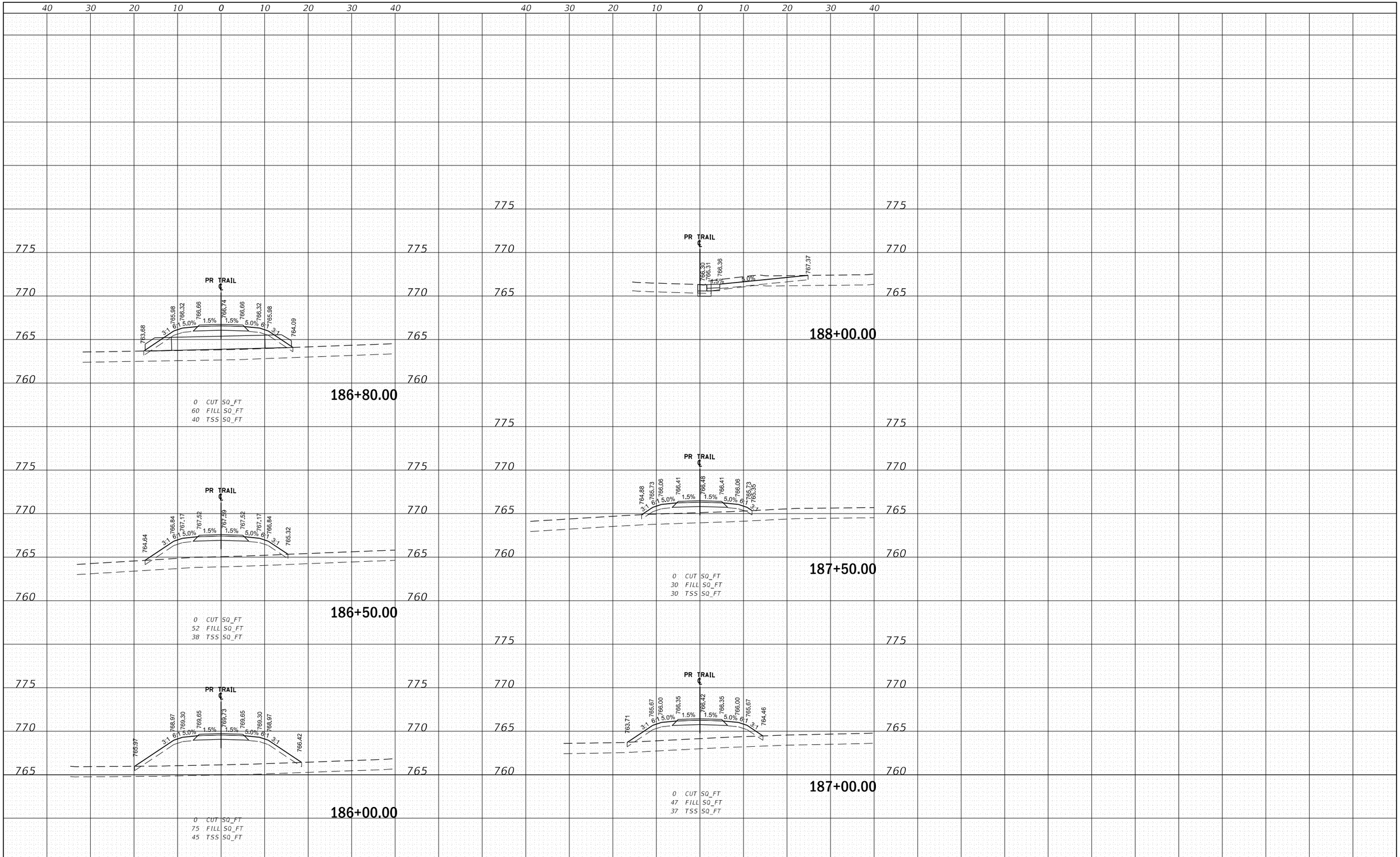
NORTH CENTRAL DUPAGE REGIONAL TRAIL
CROSS SECTIONS

SCALE: 10H:5V | SHEET 21 OF 22 SHEETS | STA. 181+50.00 TO STA. 185+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DUPAGE	96	93
		CONTRACT NO. 61H19		
		ILLINOIS FED. AID PROJECT		

FINAL SURVEY — NOTE BOOK NO. — SURVEYED / PLOTTED / TEMPLATE / AREAS / AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK NO. — SURVEYED / PLOTTED / TEMPLATE / AREAS / AREAS CHECKED — BY — DATE



FINAL SURVEY			BY	DATE
NOTE BOOK	SURVEYED			
	PLOTTED			
	TEMPLATE			
	AREAS			
NO.	AREAS CHECKED			

ORIGINAL SURVEY			BY	DATE
NOTE BOOK	SURVEYED			
	PLOTTED			
	TEMPLATE			
	AREAS			
NO.	AREAS CHECKED			

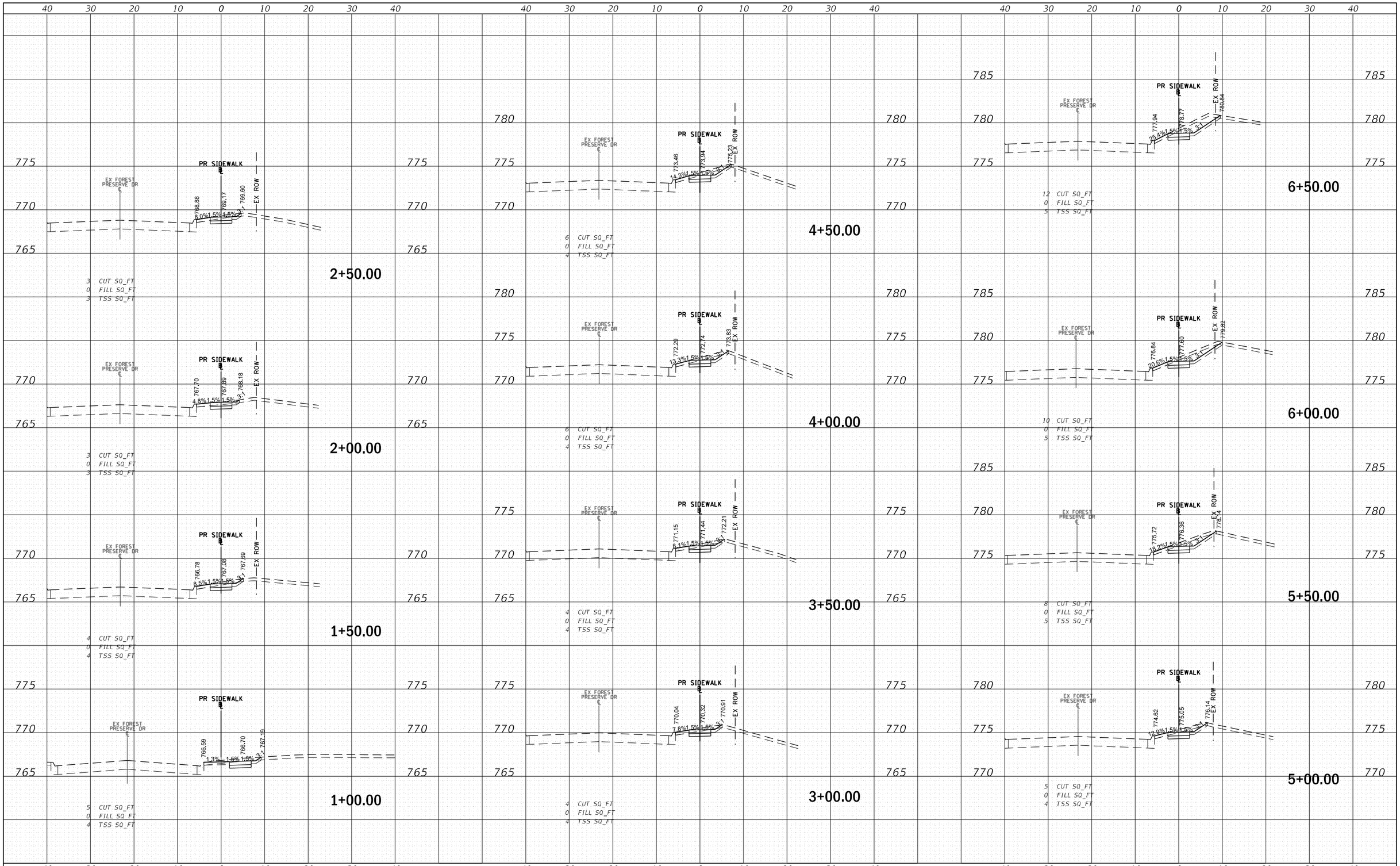
FILE NAME =	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED - DB/BL	REVISED -
Default	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH CENTRAL DUPAGE REGIONAL TRAIL
CROSS SECTIONS

SCALE: 10H:5V | SHEET 22 OF 22 SHEETS | STA. 186+00.00 TO STA. 188+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DUPAGE	96	94
		CONTRACT NO. 61H19		
		ILLINOIS FED. AID PROJECT		



FINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
NO.	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		

ORIGINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
NO.	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		

FILE NAME =	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED - DB/BL	REVISED -
Default	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

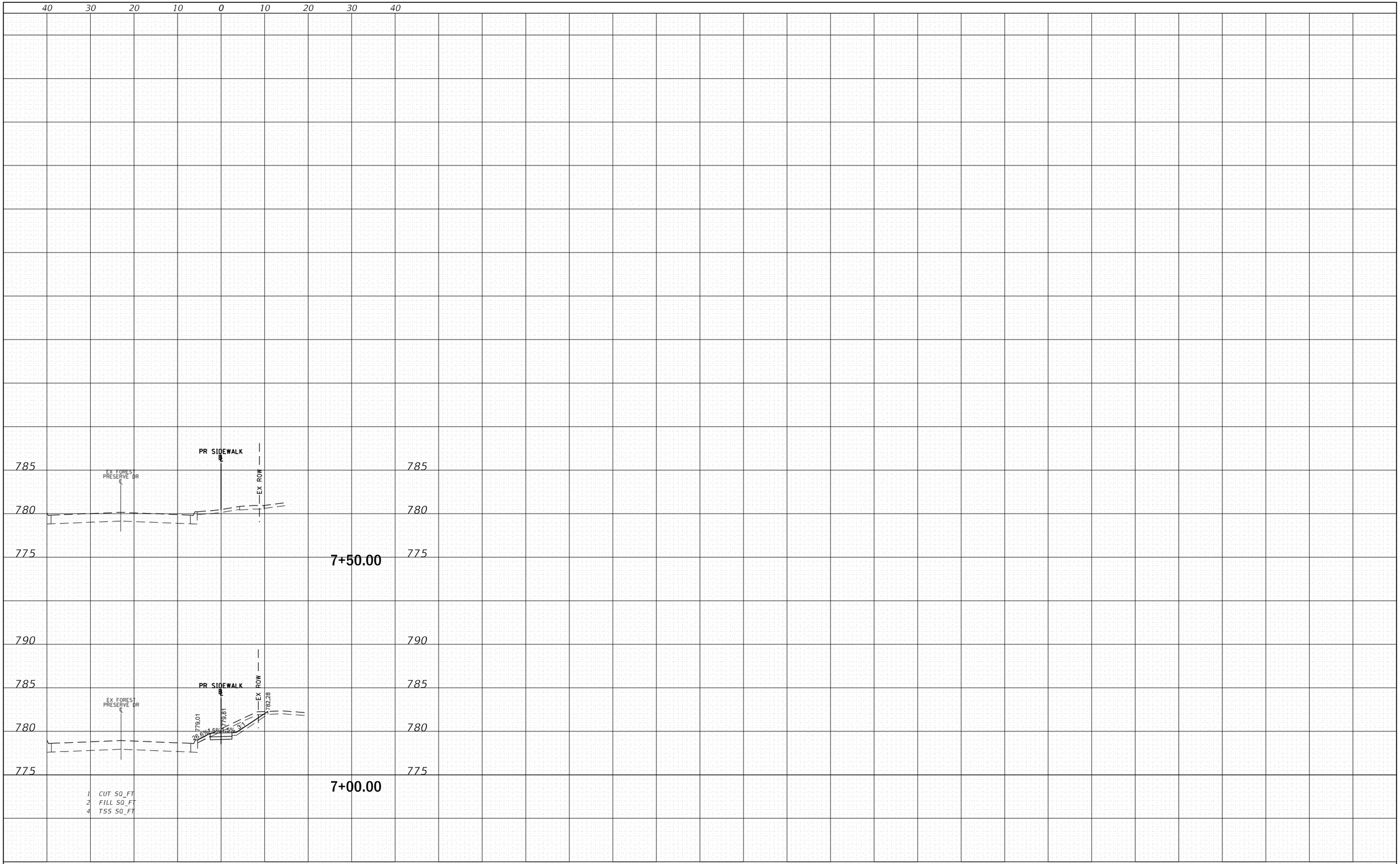
FOREST PRESERVE DRIVE
CROSS SECTIONS

SCALE: 10H:5V | SHEET 1 OF 2 SHEETS | STA. 1+00.00 TO STA. 6+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DUPAGE	96	95
		CONTRACT NO. 61H19		
		ILLINOIS FED. AID PROJECT		

FINAL SURVEY		BY	DATE
NOTE BOOK NO.	SURVEYED		
	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		

ORIGINAL SURVEY		BY	DATE
NOTE BOOK NO.	SURVEYED		
	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		



FILE NAME =	USER NAME = Mlbeening	DESIGNED - SBP	REVISED -
		DRAWN - MLB	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED - DB/BL	REVISED -
Default	PLOT DATE = 6/28/2021	DATE - 7/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FOREST PRESERVE DRIVE
CROSS SECTIONS

SCALE: 10H:5V | SHEET 2 OF 2 SHEETS | STA. 7+00.00 TO STA. 7+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	16-F3000-16-BT	DUPAGE	96	96
		CONTRACT NO. 61H19		
	ILLINOIS	FED. AID PROJECT		