

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

I.D.O.T./I.D.N.R. STATEWIDE
ROCK CUT STATE PARK
SECTION: ROCK CUT 2018

PARK IMPROVEMENTS
SECTION: ROCK CUT 2018
WINNEBAGO COUNTY
I.D.O.T. PROJECT No. P-30-001-14
I.D.N.R. FILE No. 1-016-001
C-30-018-18

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	ROCK CUT 2018	WINNEBAGO	408	1
	ILLINOIS			CONTRACT NO. 46903

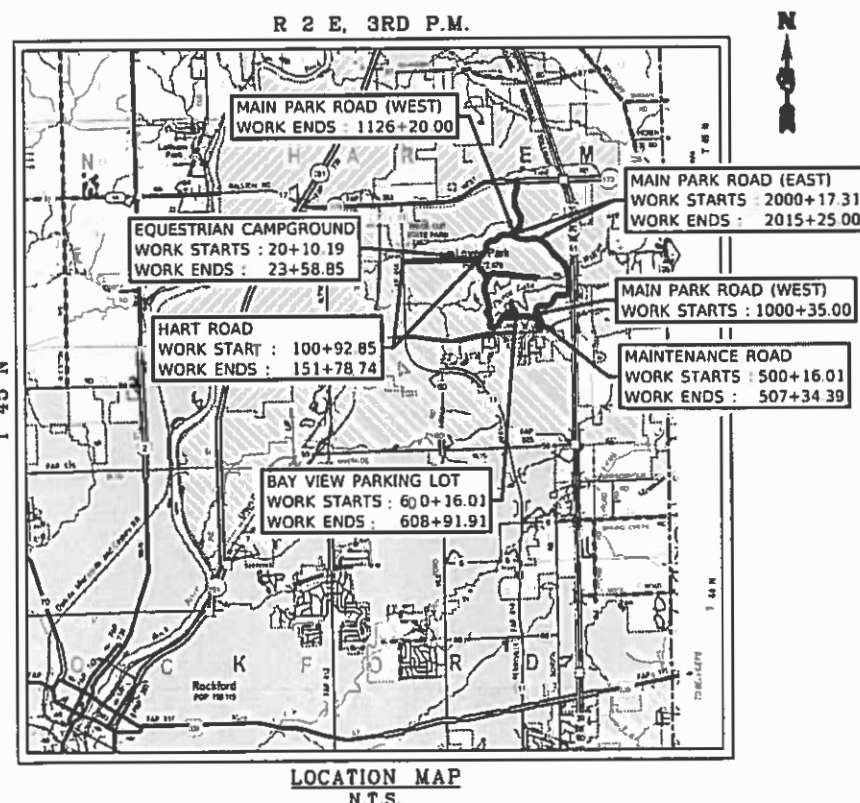
INDEX OF SHEETS

(SEE SHEET 2)

STATE STANDARDS

(SEE SHEET 2)

MAIN PARK ROAD (NEW WORK)
STA 1044+05.60 = 700+00.00
STA 1051+17.40 = 707+34.28



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

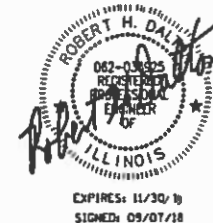
PROJECT ENGINEER :
CONSULTANT ENGINEER :



vasconcelles
engineering corporation
2417 west white oaks drive
spring field, il 62704
phone (217)698-3114

CONTRACT NO. 46903

GROSS LENGTH = 21,096.25 FT. = 3.995 MILE
NET LENGTH = 21,144.36 FT. = 4.005 MILE



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED 8-17-2018

[Signature]
REGIONAL ENGINEER

Oct 5 2018
ENGINEER OF DESIGN AND ENVIRONMENT

Oct 9 2018
DIRECTOR OF HIGHWAYS PROJECT MANAGEMENT

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

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001006	DECIMAL OF AN INCH AND OF A FOOT	631031-15	TRAFFIC BARRIER TERMINAL, TYPE 6
202001-01	EARTH MEDIAN DITCH CHECK	666001-01	RIGHT OF WAY MARKERS
280001-07	TEMPORARY EROSION CONTROL SYSTEMS	701001-02	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15’ (4.5 M) AWAY
420001-09	PAVEMENT JOINTS	701006-05	OFF-RD OPERATIONS, 2L, 2W, 15’ (4.5 M) TO 24’’ (600MM) FROM PAVEMENT EDGE
420101-06	24’ (7.2M) JOINTED PCC PAVEMENT	701011-04	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
420701-03	PAVEMENT WELDED WIRE REINFORCEMENT	701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
424001-10	PERPENDICULAR CURB RAMPS FOR SIDEWALKS	701901-07	TRAFFIC CONTROL DEVICES
515001-03	NAME PLATE FOR BRIDGES	720001-01	SIGN PANEL MOUNTING DETAILS
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION	720021-02	SIGN PANELS EXTRUDED ALUMINUM TYPE
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602301-04	INLET - TYPE A	780001-05	TYPICAL PAVEMENT MARKINGS
602306-03	INLET - TYPE B	B.L.R. 14-12	PORTLAND CEMENT CONCRETE PAVEMENT (NONREINFORCED)
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610001-08	SHOULDER INLET WITH CURB		

GENERAL NOTES

- 1

SPECIFICATIONS SHALL BE THE “STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION” ADOPTED APRIL 1, 2016.
- 2

ALL ELEVATIONS ARE REFERENCED TO ELEVATIONS ESTABLISHED BY VASCONCELLES ENGINEERING CORP.
- 3

THE CONTRACTOR SHALL ASSUME COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION INCLUDING SAFETY OF ALL PERSONS AND PROPERTY, THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND THAT THE CONTRACTOR SHALL DEFEND, IDEMNIFY, AND HOLD THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEDED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPT FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.
- 4

WHERE SECTION STONES OR PROPERTY MARKERS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH STONES OR MARKERS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND PRESERVE ALL PROPERTY MARKERS UNTIL AN OWNER OR AUTHORIZED SURVEYOR HAS WITNESSED OR REFERENCED THEIR LOCATION.
- 5

ALL BORROW/WASTE/USE SITES MUST BE APPROVED BY THE DEPARTMENT PRIOR TO REMOVING ANY MATERIAL FROM THE PROJECT OR INITIATING ANY EARTHMOVING ACTIVITIES, INCLUDING TEMPORARY STOCKPILING OUTSIDE THE LIMITS OF CONSTRUCTION.
- 6

EXISTING TOP SOIL EXCAVATED FOR THIS PROJECT MAY BE USED FOR THE PLACEMENT LOCATIONS NOTED ON THE PLANS PROVIDED THAT THE EXCAVATED MATERIALS MEET THE REQUIREMENTS OF ARTICLE 1081.05(d) OF THE STANDARD SPECIFICATIONS.

DISTRICT 2 GENERAL NOTES

1.

ALL BORROW/WASTE/USE SITES MUST BE APPROVED BY THE DEPARTMENT PRIOR TO REMOVING ANY MATERIAL FROM THE PROJECT OR INITIATING ANY EARTHMOVING ACTIVITIES, INCLUDING TEMPORARY STOCKPILING OUTSIDE THE LIMITS OF CONSTRUCTION.
3.

THE REMOVAL OF BITUMINOUS SURFACING LESS THAN 6 INCH THICKNESS NOT ON A RIGID TYPE BASE REMOVED IN CONJUNCTION WITH THE BASE SHALL BE REMOVED AS EARTH EXCAVATION. THE REMOVAL OF BITUMINOUS SURFACING ON A RIGID TYPE BASE OR A THICKNESS OF 6 INCHES OR MORE ON A FLEXIBLE BASE REMOVED IN CONJUNCTION WITH THE BASE SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR PAVEMENT REMOVAL OF THE TYPE SPECIFIED.

DISTRICT 2 GENERAL NOTES
(CONTINUED)

4.

THE FINAL TOP FOUR INCHES OF SOIL IN ANY RIGHT-OF-WAY AREA DISTURBED BY THE CONTRACTOR MUST BE CAPABLE OF SUPPORTING VEGETATION. THE SOIL MUST BE FROM THE A HORIZON (ZERO TO 2’ DEEP) OF SOIL PROFILES OF LOCAL SOILS. THE COST OF THIS WORK SHALL BE INCLUDED IN THE UNIT PRICES BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
11.

PREVIOUSLY PUGMILLED STOCKPILES OF “TYPE A” OLDER THAN 1 MONTH WILL NOT BE APPROVED FOR USE UNTIL A MOISTURE CHECK IS RUN TO VERIFY MOISTURE CONTENT. MATERIAL SHIPPED TO PROJECTS WITHOUT BEING TESTED WILL NOT BE ACCEPTED.
12.

PLACEMENT AND COMPACTION OF THE BACKFILL FOR PROPOSED ACROSS ROAD CULVERTS AND STORM SEWERS, AND EXISTING ACROSS ROAD CULVERTS THAT ARE REMOVED SHALL CONFORM TO ARTICLE 502.10 OF THE STANDARD SPECIFICATIONS, EXCEPT THAT THE MATERIAL SHALL CONFORM TO ARTICLE 208.02 OF THE STANDARD SPECIFICATIONS, AND SHALL BE COMPACTED TO A MINIMUM OF 95% OF THE STANDARD LABORATORY DENSITY. ANY MATERIAL CONFORMING TO THE REQUIREMENTS OF ARTICLE 1003.04 OR 1004.05 FOR TRENCH BACKFILL WHICH HAS BEEN EXCAVATED FROM THE TRENCHES SHALL BE USED FOR BACKFILLING THE TRENCHES. THE ENTIRE EXCAVATION, WITHIN 2 FEET OUTSIDE OF EACH SHOULDER, SHALL BE BACKFILLED WITH TRENCH BACKFILL MATERIAL TO THE BOTTOM OF THE PROPOSED SUBGRADE. IMPERVIOUS MATERIAL SHALL BE USED ON THE OUTER 3 FEET AT EACH END OF THE CULVERT. THIS TRENCH BACKFILL MATERIAL WILL NOT BE MEASURED FOR PAYMENT, BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE ITEM OF THE WORK FOR WHICH IT IS REQUIRED.
16.

ALL EMBANKMENT CONSTRUCTED OF COHESIVE SOIL SHALL BE CONSTRUCTED WITH NOT MORE THAN 110% OF OPTIMUM MOISTURE CONTENT, DETERMINED BY THE STANDARD PROCTOR TEST. COHESIVE SOIL SHALL BE DEFINED AS ANY SOIL WHICH CONTAINS GREATER THAN 10% PARTICLES BY WEIGHT PASSING THE 75 M (*200 SIEVE). THE 110% OF OPTIMUM MOISTURE LIMIT MAY BE WAIVED IN FREE-DRAINING GRANULAR MATERIAL WHEN APPROVED BY THE ENGINEER.
25.

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

LOCATION(S):*	HR,BAY,MPR,BRP,CP,DUP,NSP,SP	
MIXTURE USE(S):	BIND CSE	SURF CSE
PG:	PG64-22	PG64-28
DESIGN AIR VOIDS:	3.0%	3.0%
MIXTURE COMPOSITION (MIXTURE GRADATION):	IL-9.5FG	IL-9.5
FRICTION AGGREGATE:	XXX	MIX “C”
MIXTURE WEIGHT:	112 LBS/SQ YD/INCH	

- 1)

WHEN A NUMBER OF ROLLER PASSES IS SPECIFIED, THE CONTRACTOR MAY OPT TO USE INTELLIGENT COMPACTION IN LIEU OF DENSITY TESTING UNDER THE QUALITY CONTROL FOR PERFORMANCE (QCP) PROGRAM.

DISTRICT 2 GENERAL NOTES
(CONTINUED)

25.

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT: (CONTINUED)

LOCATION(S):*	EC, HR, MOR, SUP	
MIXTURE USE(S):	BIND CSE	SURF CSE
PG:	PG64-22	PG64-28
DESIGN AIR VOIDS:	3.0%	3.0%
MIXTURE COMPOSITION (MIXTURE GRADATION):	IL-9.5	IL-9.5
FRICTION AGGREGATE:	XXX	MIX “C”
MIXTURE WEIGHT:	112 LBS/SQ YD/INCH	

- 1)

WHEN A NUMBER OF ROLLER PASSES IS SPECIFIED, THE CONTRACTOR MAY OPT TO USE INTELLIGENT COMPACTION IN LIEU OF DENSITY TESTING UNDER THE QUALITY CONTROL FOR PERFORMANCE (QCP) PROGRAM.

* LOCATIONS:

HR = HART ROAD
MPR = MAIN PARK ROAD
MOR = MAINTENANCE OFFICE ROAD
SUP = SHARED-USE PATH
BAY = BAY VIEW PARKING LOT
BRP = BOAT RAMP PARKING LOT
CP = CONCESSIONS PARKING LOT
DUP = DAY-USE PARKING LOT
NSP = NORTH SPILLWAY PARKING LOT
SP = SPILLWAY PARKING LOT
EQC = EQUESTRIAN CAMPGROUND

28.

THE AREA TO BE TACKED OR PRIMED SHALL BE LIMITED TO THAT WHICH CAN BE COVERED WITH HMA ON THE NEXT DAY’S PRODUCTION, BUT NO MORE THAN FIVE DAYS IN ADVANCE OF THE PLACEMENT OF THE HMA, UNLESS APPROVED BY THE ENGINEER.
37.

THE NEW NUMBER FOR THIS STRUCTURE WILL BE *101-9974.
39.

ALL CONCRETE IN THE AREA OF THE FORM LINER TEXTURED SURFACE SHALL BE SELF-CONSOLIDATING CONCRETE MEETING THE REQUIREMENTS OF SECTION 1020 OF THE STANDARD SPECIFICATIONS. THIS WORK SHALL BE INCLUDED IN THE COST OF THE CONCRETE USED AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
46.

THE BORING LOGS FOR THIS STRUCTURE INDICATE THAT GROUNDWATER LEVELS MAY ENCROACH ON THE CONSTRUCTION LIMITS OF THIS CULVERT. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CONTROL THE GROUND WATER AND DIVERT THE STREAM FLOW DURING CONSTRUCTION IN ORDER TO KEEP THE CONSTRUCTION AREA FREE OF WATER. THE METHOD OF CONTROLLING THE WATER SHALL BE SUBJECT TO APPROVAL OF THE ENGINEER AND THE COST SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR PRECAST CONCRETE BOX CULVERTS.
53.

THE PROPOSED PIPES FOR ENTRANCES AND SIDE ROADS SHALL BE PLACED IN LINE WITH THE EXISTING OR PROPOSED DITCH LINE.
- 54A.

CONNECTING BANDS FOR CORRUGATED METAL PIPES SHALL BE METAL AND SHALL BE COATED WITH THE SAME MATERIAL AS THE PIPE SECTIONS. THE CONNECTING BANDS SHALL BE A MINIMUM OF 18” WIDE.

DISTRICT 2 GENERAL NOTES
(CONTINUED)

55.

IT IS ANTICIPATED THAT SEVERAL MAILBOXES WILL REQUIRE RELOCATION TO THE APPROACH SIDE OF THE ENTRANCES. WHEN THIS IS DONE, THE CONTRACTOR SHALL BE REQUIRED TO MOUNT THE MAILBOX ON A 4” x 4” WOOD POST 41-45 INCHES ABOVE THE SHOULDER SURFACE AND EXTENDING 24 INCHES INTO THE GUIDELINES. THIS WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE EARTH EXCAVATION. THERE ARE AN ESTIMATED 2 MAILBOXES TO BE RELOCATED.
66.

ALL FRAMES AND GRATES OF DRAINAGE STRUCTURES TO BE REMOVED OR FILLED SHALL BE CAREFULLY SALVAGED AND SHALL REMAIN THE PROPERTY OF ROCK CUT STATE PARK.
70.

LATERAL DISTANCES FROM THE CENTERLINE ON ALL INLETS ARE TO THE FACE OF THE INLET.
71.

THE NEW MANHOLE LIDS ON THIS PROJECT SHALL HAVE THE WORD “STORM”, “SANITARY”, OR “WATER” ON THE LID. THE WORD TO BE USED IS NOTED ON THE PLANS. IT WILL BE THE CONTRACTOR’S RESPONSIBILITY TO DETERMINE THE WORD TO BE USED ON OTHER LIDS NOT NOTED ON THE PLANS. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR THIS WORK.
73.

THE CONTRACTOR SHALL BE DETERMINE FLOWLINES OF EXISTING SEWER LINES WHICH ARE SHOWN ON THE PLANS AS ESTIMATED OR UNKNOWN. THIS INFORMATION IS NECESSARY BEFORE ORDERING INLETS AND MANHOLES.
80.

THE CONTRACTOR SHALL SUPPLY THE RESIDENT ENGINEER WITH THE MANUFACTURER’S INSTALLATION REQUIREMENTS FOR THE TYPE OF STEEL PLATE BEAM GUARDRAIL TERMINAL TYPE 1 SPECIAL (FLARED).
82.

ONE 16d GALVANIZED NAIL SHALL BE USED TO TOE NAIL THE WOOD BLOCK OUT TO THE WOOD POST ON ALL TRAFFIC BARRIER TERMINAL TYPE 1 SPECIALS.
84.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR COLLECTING AND MAINTAINING AN ELECTRONIC LOG OF ALL STAKEOUT SURVEY THAT IS PERFORMED ON THE JOB, EITHER BY HIM/HER OR ANY SUBCONTRACTOR PERFORMING THE STAKEOUT. UPON REQUEST, ALL LOGS SHALL BE SUBMITTED TO THE DEPARTMENT. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR THIS WORK, BUT SHALL BE CONSIDERED INCLUDED IN THE COST FOR CONSTRUCTION LAYOUT.
88.

PAVEMENT MARKING SHALL BE DONE ACCORDING TO STANDARD 780001, EXCEPT AS FOLLOWS:

1.

ALL WORDS, SUCH AS “ONLY”, SHALL BE 8 FEET HIGH.

2.

ALL NON-FREEWAY ARROWS SHALL BE THE LARGE SIZE.

3.

THE DISTANCE BETWEEN YELLOW NO-PASSING LINES SHALL BE 8 INCHES, NOT 7 INCHES, AS SHOWN IN THE DETAIL OF TYPICAL LANE AND EDGE LINES.

4.

CENTERLINE SKIP DASH PAVEMENT MARKING ON MULTI-LANE DIVIDED, MULTI-LANE UNDIVIDED, AND ONE-WAY ROADWAY SHALL BE ACCORDING TO DISTRICT STANDARD 41.1.

DISTRICT 2 GENERAL NOTES
(CONTINUED)

102.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND PROTECTING UTILITY PROPERTY DURING CONSRTUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.39 OF THE STANDARD SPECIFICATIONS. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED FOR NON-EMERGENCY WORK. THE JULIE NUMBER IS 800-892-0123.

IDOT IS NOT A MEMBER OF JULIE. IF YOU ARE NEAR ANY OVERHEAD LIGHTING, INTERSECTION LIGHTING OR TRAFFIC SIGNALS, CONTACT THE IDOT TRAFFIC OFFICE AT 815-284-5469 AT LEAST 48 HOURS PRIOR TO WORK.

104.

CADD DATA WILL BE AVAILABLE TO CONTRACTORS AND CONSULTANTS WORKING ON THIS PROJECT. THIS INFORMATION WILL BE PROVIDED UPON REQUEST AS MICROSTATION CADD FILES AND GEOPAK COORDINATE GEOMETRY FILES ONLY. IF DATA IS REQUIRED IN OTHER FORMATS IT WILL BE YOUR RESPONSIBILITY TO MAKE THESE CONVERSIONS. IF ANY DISCREPANCY OR INCONSISTENCY ARISES BETWEEN THE ELECTRONIC DATA AND THE INFORMATION ON THE HARD COPY, THE INFORMATION ON THE HARD COPY SHOULD BE USED. CONTACT THE DISTRICT’S PROJECT ENGINEER TO REQUEST THESE FILES.

LEGEND

- EXISTING POWER POLE
- EXISTING GUY WIRE
- EXISTING SIGN
- EXISTING WOOD POST
- EXISTING FENCE POST
- EXISTING MAILBOX
- EXISTING DECIDUOUS TREE
- EXISTING EVERGREEN TREE
- EXISTING BUSH
- EXISTING JUNCTION BOX
- EXISTING ELECTRIC SPLICE BOX
- EXISTING TELEPHONE SPLICE BOX
- EXISTING WATER VALVE
- EXISTING CATCH BASIN
- EXISTING MANHOLE
- EXISTING END SECTION
- EXISTING PARKING BLOCK
- EXISTING A.D.A. PARKING SYMBOL
- EXISTING RIPRAP
- EXISTING FENCE LINE
- EXISTING DITCH LINE
- EXISTING GUARD RAIL
- EXISTING CONTOURS
- EXISTING TREE LINE
- EXISTING BUILDING LIMITS
- EXISTING CULVERT
- EXISTING WATER LINE
- EXISTING GAS LINE
- EXISTING OVERHEAD ELECTRIC
- EXISTING UNDERGROUND ELECTRIC
- EXISTING UNDERGROUND TELEPHONE

FILE NAME = \$FILES\$	USER NAME = \$USER\$	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, GENERAL NOTES AND LEGEND ROCK CUT STATE PARK					F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - D.R.C.	REVISED -								ROCK CUT 2018	WINNEBAGO	406	3
	PLOT SCALE = \$SCALE\$	CHECKED - R.H.D.	REVISED -							CONTRACT NO. 46903				
	PLOT DATE = \$DATE\$	DATE - 08/31/18	REVISED -		SCALE:	SHEET 2 OF 2 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT					

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE			
				ROADWAY	BOX CULVERT	BRIDGE	ROADWAY
				0004	0004	0010	0028
				RURAL	S.N. 101-9975	S.N. 101-9974	RURAL
25100900	TURF REINFORCEMENT MAT	SQ YD	4004	3774			230
28000305	TEMPORARY DITCH CHECKS	FOOT	4536	4272			264
28000400	PERIMETER EROSION BARRIER	FOOT	3135	1296			1839
28000500	INLET AND PIPE PROTECTION	EACH	51	45			6
28000510	INLET FILTERS	EACH	18	18			
28100105	STONE RIPRAP, CLASS A3	SQ YD	346	259			87
28100107	STONE RIPRAP, CLASS A4	SQ YD	396	362	34		
28200200	FILTER FABRIC	SQ YD	396	362	34		
28500400	ARTICULATED BLOCK REVETMENT MAT	SQ YD	18				18
31100300	SUBBASE GRANULAR MATERIAL, TYPE A 4"	SQ YD	411	411			
35100120	AGGREGATE BASE COURSE, TYPE A 2"	SQ YD	12177	12177			
35100300	AGGREGATE BASE COURSE, TYPE A 4"	SQ YD	1660	1498			162
35100500	AGGREGATE BASE COURSE, TYPE A 6"	SQ YD	2793	40			2753
35100700	AGGREGATE BASE COURSE, TYPE A 8"	SQ YD	53	53			

				CONSTRUCTION CODE			
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	BOX CULVERT	BRIDGE	ROADWAY
				0004	0004	0010	0028
				RURAL	S.N. 101-9975	S.N. 101-9974	RURAL
35101100	AGGREGATE BASE COURSE, TYPE A 12"	SQ YD	20215	20215			
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	129	129			
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	86453	81835			4618
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	33610	33147			463
40600525	LEVELING BINDER (HAND METHOD), N50	TON	40	40			
* 40600627	LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N50	TON	6383.7	6383.7			
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	1145	1145			
* 40602978	HOT-MIX ASPHALT BINDER COURSE, IL- 9.5, N50	TON	2329.3	2098.1			231.2
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	6998.4	6767.2			231.2
42000100	PORTLAND CEMENT CONCRETE PAVEMENT 6"	SQ YD	407	407			
42000300	PORTLAND CEMENT CONCRETE PAVEMENT 8"	SQ YD	55	55			
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	12187	10733			1454
42400800	DETECTABLE WARNINGS	SQ FT	20	10			10
44000100	PAVEMENT REMOVAL	SQ YD	101	101			

				CONSTRUCTION CODE			
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	BOX CULVERT	BRIDGE	ROADWAY
				0004	0004	0010	0028
				RURAL	S.N. 101-9975	S.N. 101-9974	RURAL
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	201	201			
44000600	SIDEWALK REMOVAL	SQ FT	1538	1538			
44004000	PAVED DITCH REMOVAL	FOOT	94	94			
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	2		1	1	
50102400	CONCRETE REMOVAL	CU YD	2.8			2.8	
50105220	PIPE CULVERT REMOVAL	FOOT	1435	1435			
50200100	STRUCTURE EXCAVATION	CU YD	209			128	81
50300225	CONCRETE STRUCTURES	CU YD	227.7			71.6	156.1
50300260	BRIDGE DECK GROOVING	SQ YD	398			398	
50300280	CONCRETE ENCASEMENT	CU YD	17.4			17.4	
50300285	FORM LINER TEXTURED SURFACE	SQ FT	3517				3517
50300300	PROTECTIVE COAT	SQ YD	877			877	
50400505	PRECAST PRESTRESSED CONCRETE DECK BEAMS (27" DEPTH)	SQ FT	6156			6156	
50600200	PAINTING STEEL RAILING	FOOT	556			157	399

						CONSTRUCTION CODE			
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	BOX CULVERT	BRIDGE	ROADWAY		
				0004	0004	0010	0028		
				RURAL	S.N. 101-9975	S.N. 101-9974	RURAL		
50800105	REINFORCEMENT BARS	POUND	32	32					
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	29770			18440	11330		
50901720	BICYCLE RAILING	FOOT	556			157	399		
50901760	PIPE HANDRAIL	FOOT	16	16					
51201600	FURNISHING STEEL PILES HP12X53	FOOT	440			440			
51201610	FURNISHING STEEL PILES HP12X63	FOOT	582			582			
51202305	DRIVING PILES	FOOT	1022			1022			
51203600	TEST PILE STEEL HP12X53	EACH	2			2			
51203610	TEST PILE STEEL HP12X63	EACH	2			2			
51500100	NAME PLATES	EACH	2		1	1			
51602000	PERMANENT CASING	FOOT	150			150			
52200015	PERMANENT SHEET PILING	SQ FT	11528				11528		
54001001	BOX CULVERT END SECTIONS, CULVERT NO. 1	EACH	2		2				
54011206	PRECAST CONCRETE BOX CULVERTS 12' X 6'	FOOT	46		46				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE			
				ROADWAY	BOX CULVERT	BRIDGE	ROADWAY
				0004	0004	0010	0028
				RURAL	S.N. 101-9975	S.N. 101-9974	RURAL
542A0217	PIPE CULVERTS, CLASS A, TYPE 1 12"	FOOT	536	482			54
542A0220	PIPE CULVERTS, CLASS A, TYPE 1 15"	FOOT	224	224			
542A0223	PIPE CULVERTS, CLASS A, TYPE 1 18"	FOOT	76	76			
542A0229	PIPE CULVERTS, CLASS A, TYPE 1 24"	FOOT	186	186			
542A0235	PIPE CULVERTS, CLASS A, TYPE 1 30"	FOOT	102	102			
542A0241	PIPE CULVERTS, CLASS A, TYPE 1 36"	FOOT	44	44			
542A5479	PIPE CULVERTS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 24"	FOOT	50	50			
542A5485	PIPE CULVERTS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 30"	FOOT	31	31			
542D0217	PIPE CULVERTS, CLASS D, TYPE 1 12"	FOOT	32	32			
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	58	50			8
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	12	12			
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	4	4			
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	6	6			
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	4	4			

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE			
				ROADWAY	BOX CULVERT	BRIDGE	ROADWAY
				0004	0004	0010	0028
				RURAL	S.N. 101-9975	S.N. 101-9974	RURAL
54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	2	2			
54213687	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 42"	EACH	2	1			1
54214719	PRECAST REINFORCED CONCRETE FLARED END SECTIONS - ELLIPTICAL, EQUIVALENT ROUND-SIZE 24"	EACH	2	2			
54214725	PRECAST REINFORCED CONCRETE FLARED END SECTIONS - ELLIPTICAL, EQUIVALENT ROUND-SIZE 30"	EACH	2	2			
54262712	METAL FLARED END SECTIONS 12"	EACH	1	1			
54262727	METAL FLARED END SECTIONS 27"	EACH	2	2			
54262736	METAL FLARED END SECTIONS 36"	EACH	2	2			
54390210	INSERTION CULVERT LINER 30"	FOOT	195	195			
54390320	INSERTION CULVERT LINER 66"	FOOT	72	72			
550A0050	STORM SEWERS, CLASS A, TYPE 112"	FOOT	1036	1020			16
550A0180	STORM SEWERS, CLASS A, TYPE 142"	FOOT	85	85			
55100700	STORM SEWER REMOVAL 15"	FOOT	25	25			
55100900	STORM SEWER REMOVAL 18"	FOOT	5	5			
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	66			66	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE			
				ROADWAY	BOX CULVERT	BRIDGE	ROADWAY
				0004	0004	0010	0028
				RURAL	S.N. 101-9975	S.N. 101-9974	RURAL
60219000	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	1				1
60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1				1
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	1	1			
60240312	INLETS, TYPE B, TYPE 11V FRAME AND GRATE	EACH	6	6			
* 60406510	FRAMES AND LIDS (SALVAGED)	EACH	1	1			
60500060	REMOVING INLETS	EACH	4	4			
60500105	FILLING MANHOLES	EACH	1	1			
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	13	13			
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	1577	1577			
* 60604300	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (VARIABLE WIDTH GUTTER FLAG)	FOOT	140	140			
60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	711	711			
61000115	TYPE E INLET BOX, STANDARD 610001	EACH	1	1			
61000335	TYPE G INLET BOX, STANDARD 610001	EACH	1	1			
63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	2	2			

					CONSTRUCTION CODE			
	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	BOX CULVERT	BRIDGE	ROADWAY
					0004	0004	0010	0028
					RURAL	S.N. 101-9975	S.N. 101-9974	RURAL
*	LR631020	TRAFFIC BARRIER TERMINAL, TYPE 1	EACH	2	2			
	X0300019	REMOVE AND REINSTALL PARKING BLOCKS	EACH	161	161			
	X0300249	REMOVE EXISTING GATE	EACH	6	6			
	X0301430	PRECAST CONCRETE PARKING BLOCK	EACH	9	9			
	X0320239	CONCRETE WALL REMOVAL	FOOT	60	60			
	X0323013	TUBULAR STEEL GATE	EACH	7	7			
	X0323265	REMOVE EXISTING RIPRAP	SQ YD	529				529
	X0323388	TRAFFIC COUNTER	EACH	3	3			
*	X0325208	SOLAR LIGHTING UNIT COMPLETE	EACH	2	2			
	X0325862	CONCRETE BRIDGE RAILING	FOOT	316			316	
	X0327171	SCARIFY EXISTING SURFACE	SQ YD	9077	9077			
	X0327301	RELOCATE EXISTING MAILBOX	EACH	2	2			
	X0350810	BOLLARD REMOVAL	EACH	4	4			
	X0540000	BRICK PAVERS	SQ FT	16	16			

*= SPECIALTY ITEM

FILE NAME = \$FILES\$ \$MODELNAME\$	USER NAME = \$USER\$	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES ROCK CUT STATE PARK				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - D.R.C.	REVISED -							ROCK CUT 2018	WINNEBAGO	406	14
	PLOT SCALE = \$SCALE\$	CHECKED - R.H.D.	REVISED -						CONTRACT NO. 46903				
	PLOT DATE = \$DATE\$	DATE - 08/31/18	REVISED -		SCALE:	SHEET 11	OF 13 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			

				CONSTRUCTION CODE			
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	BOX CULVERT	BRIDGE	ROADWAY
				0004	0004	0010	0028
				RURAL	S.N. 101-9975	S.N. 101-9974	RURAL
X7280105	TELESCOPING STEEL SIGN SUPPORT (SPECIAL)	FOOT	48	48			
* X8570100	DISCONNECT SWITCH	EACH	5	5			
Z0004002	BOLLARDS	EACH	19	19			
Z0012450	CONCRETE STEPS	CU YD	3.3	3.3			
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1			
Z0023602	GRANULAR CULVERT BACKFILL	CU YD	64		64		
Z0050600	REMOVE AND RESET ORNAMENTAL FENCE	FOOT	7	7			
Z0053700	RESETTING SURVEY MONUMENTS	EACH	2	1			1
* Z0054406	ROCK FILL - FOUNDATION	CU YD	49		49		
* X1400350	LIGHT POLE, WOOD, 30 FOOT, CLASS 3, WITH 2-15FT MAST ARMS	EACH	1	1			

*= SPECIALTY ITEM

REMOVAL SCHEDULE																					
STA.	LT/ RT	STA.	LT/ RT	OFF	HMA SURF REM BUTT JT (SQ YD) 40600982	PAVEMENT REM (SQ YD) 44000100	HMA SURF REM 1 1/2 (SQ YD) 44000155	SIDEWALK REM (SQ FT) 44000600	PAVED DITCH REMOVAL (FOOT) 44004000	PIPE CULVERT REMOV (EACH) 50105220	STORM REM 15 (FOOT) 55100700	STORM REM 18 (FOOT) 55100900	FR & LIDS SALVAGED (EACH) 60406510	REMOV INLETS (EACH) 60500060	GUARDRAIL REMOV (FOOT) 63200310	REM REIN PARKING BLKS (EACH) X0300019	REMOVE EXIST RIPRAP (SQ YD) X0323265	BOLLARD REMOVAL (EACH) X0350810	HMA SURF REM VAR DP (SQ YD) X4401198	SIGN REMOVAL (EACH) X7240300	REM RE-ERECT EX SIGN (EACH) X7240600
MAIN PARK ROAD																					
1000+10		1000+35			61																
1000+63.49	LT	1000+67.61	RT							34											
1004+68.76	RT	1004+74.75	LT							50											
1004+75.51	RT	1004+82.19	LT							53											
1004+84.22	RT	1004+90.46	LT							49											
1015+60.20	RT	1015+60.95	LT							38											
		1016+00.00	RT	42.06																	1
		1016+19.70	RT	30.30																	1
		1021+00	LT	32.00																	1
1021+89.81	RT	1021+92.60	RT	19.80								5	1	1							
1023+51.33	RT	1024+92.66	RT																		
1023+72.26	RT	1024+56.28	RT	118.48				572													
1023+90.78	RT	1024+51.51	RT	77.21												8					
1023+91.44	RT	1024+47.10	RT	133.26												7					
1024+59.83	RT	1024+95.56	RT	58.39						80											
1027+15.72	RT	1027+28.94	LT							45											
1036+24.45	LT	1035+26.64	RT							31											
1041+87.49	LT	1041+91.68	RT							41											
1044+22.84		1046+00																			
		1045+24.72	RT	17.50																	1
1045+54.11	LT	1045+99.42	LT													6					
1046+00		1051+17.40																			
1046+08.25	LT	1046+68.98	LT													8					
1047+13.95	RT	1047+87.24	RT													7					
1047+71.28	RT	1047+96.24	RT					100													
		1048+42.84	LT	20.26																	1
1049+56.13	LT	1050+65.83	LT													16					
1049+95.50	RT	1050+38.98	RT													4					
1053+37.51	RT	1058+26.18	RT												491						
1054+17.00	RT	1057+55.00	RT														529				
1051+92.63	LT	1051+93.24	RT						38												
		1054+84.70	LT	13.22										1							
		1057+58.69	LT	14.17										1							
		1058+30.71	RT	17.23															1		
1058+56.89	RT	1058+79.38	RT												23						
1058+70.39		1058+84.94				35															
		1058+70.82	RT																1		
1060+34.62		1060+59.19				61															
1060+35.08	RT	1060+48.56	RT												13						
1060+36.76	LT	1060+64.04	LT												27						
		1060+55.19	RT	30.08																	1
1061+20.31	RT	1061+86.59	RT																		
1061+28.12	RT	1061+21.80	RT													14					
1061+32.02	RT	1061+87.27	RT		81																
1061+87.61	RT	1061+79.74	RT													14					
		1062+60.86	LT	16.88																	1
1066+21.73	RT	1066+68.80	RT		59																
1066+77.28	LT	1067+37.57	LT													8					
1071+82.40	RT	1072+55.82	RT		138																
		1072+23.03	LT	22.26																	1
1075+06.27	RT	1076+25.84	RT		234																
		1076+00.82	LT	17.31																	1
		1076+83.87	RT	25.31																	1
1090+75.79	RT	1090+78.16	LT						41												
		1091+46.88	LT	17.08																	1

REMOVAL SCHEDULE																					
STA.	LT/ RT	STA.	LT/ RT	OFF	HMA SURF REM BUTT JT (SQ YD)	PAVEMENT REM (SQ YD)	HMA SURF REM 1 1/2 (SQ YD)	SIDEWALK REM (SQ FT)	PAVED DITCH REMOVAL (FOOT)	PIPE CULVERT REMOV (EACH)	STORM SEWER REM 15 (FOOT)	STORM SEWER REM 18 (FOOT)	FR & LIDS SALVAGED (EACH)	REMOV (EACH)	GUARDRAIL REMOV (FOOT)	REM REIN PARKING BLKS (EACH)	REMOVE EXIST RIPRAP (SQ YD)	BOLLARD REMOVAL (EACH)	HMA SURF REM VAR DP (SQ YD)	SIGN REMOVAL (EACH)	REM RE-ERECT EX SIGN (EACH)
					40600982	44000100	44000155	44000600	44004000	50105220	55100700	55100900	60406510	60500060	63200310	X0300019	X0323265	X0350810	X4401198	X7240300	X7240600
MAIN PARK ROAD																					
		1091+73.64	LT	34.95																	1
1094+17.64	RT	1094+30.46	LT							77											
1098+09.34	RT	1098+09.36	LT							43											
1098+14.09	RT	1098+14.49	LT							44											
1104+13.99	RT	1104+15.99	LT							44											
1111+88.76	LT	1111+96.26	RT							45											
1111+96.33	LT	1112+02.22	RT							45											
1114+42.56	RT	1115+96.26	RT						94												
		1121+42.95	LT	13.49																	1
1122+33.33	RT	1122+52.69	RT							20											
		1124+12.15	RT	16.16																	1
		1124+47.80	RT	18.07																	1
1124+94.83	RT	1125+13.53	LT							64											
1124+99.47	RT	1125+17.99	LT							66											
		1125+87.19	LT	16.32																	1
		1126+19.40	LT	17.56																	1
1126+20		1126+45			70																
		2001+01.27	LT	18.63																	1
		2001+16.68	LT	25.32																	1
		2006+45.80	RT	15.50																	1
2008+68.74	LT	2008+69.38	RT							35											
		2013+23.15	RT	16.58																	1
2013+29.24	LT	2013+64.78	LT		56																
2014+27.03	RT	2014+54.30	RT		64																
		2014+63.55	RT	36.28																	1
2015+00		2015+25			59																
HART ROAD																					
		101+23.05	LT	31.68																	1
		101+98.92	LT	26.23																	1
		101+96.46	RT	12.94																	1
		104+02.95	LT	18.34																	1
		107+02.40	RT	19.00																	1
108+47.48	RT	108+68.14	RT							21											
		109+11.40	RT	15.72																	1
		109+35.48	LT	17.20																	1
		109+35.77	RT	16.53																	1
113+92.54	LT	113+93.72	RT							41											
123+07.67	LT	123+10.26	RT							51											
126+69.67	LT	126+90.52	LT							21											
126+80.39	RT	126+92.77	RT							12											
130+87.09	LT	131+27.11	LT							40											
139+11.49	RT	139+42.87	RT							31											
140+11.20	LT	140+12.65	RT							37											
144+61.04	LT	144+63.66	RT							43											
149+03.85	RT	149+04.50	LT							43											
EQUESTRIAN CAMPGROUND																					
21+76.89	LT	22+05.37	LT		44																
22+18.10	LT	22+28.00	RT							26											
		22+86.31	RT	13.61																	1
		22+86.95	LT	9.70																	1
22+87.62	LT	23+12.94	LT		38																
23+33.87	LT	23+41.77	LT			5															

REMOVAL SCHEDULE																					
					HMA SURF REM BUTT JT (SQ YD)	PAVEMENT REM (SQ YD)	HMA SURF REM 1 1/2 (SQ YD)	SIDEWALK REM (SQ FT)	PAVED DITCH REMOVAL (FOOT)	PIPE CULVERT REMOV (EACH)	STORM SEWER REM 15 (FOOT)	STORM SEWER REM 18 (FOOT)	FR & LIDS SALVAGED (EACH)	REMOV INLETS (EACH)	GUARDRAIL REMOV (FOOT)	REM REIN PARKING BLKS (EACH)	REMOVE EXIST RIPRAP (SQ YD)	BOLLARD REMOVAL (EACH)	HMA SURF REM VAR DP (SQ YD)	SIGN REMOVAL (EACH)	REM RE-ERECT EX SIGN (EACH)
STA.	LT/ RT	STA.	LT/ RT	OFF	40600982	44000100	44000155	44000600	44004000	50105220	55100700	55100900	60406510	60500060	63200310	X0300019	X0323265	X0350810	X4401198	X7240300	X7240600
BOAT RAMP PARKING LOT																					
40+42.27	RT	40+47.33	RT					62													
40+74.50	RT	42+92.50	RT													20					
40+89.84	LT	41+81.82			241																
41+18.96	LT	41+92.17	LT				201														
		41+75.70	RT	27.20														1			
		41+93.90	RT	27.10														1			
		42+11.90	RT	27.00														1			
		42+29.80	RT	26.90														1			
41+82.43	LT	42+58.64	LT					683													
41+97.45	LT	43+60.09	RT																		
42+06.56	LT	42+98.27	LT													9					
		42+06.64	LT	29.74																1	
		42+22.60	LT	30.30																1	
42+98.15	LT	43+01.76	LT								25										
		42+98.15	LT	29.11										1							
MAINTENANCE OFFICE ROAD																					
		500+59.65	LT	9.13																1	
		504+40.14	RT	17.11																	1
504+27.16	RT	504+42.81	RT							16											
507+05.69	RT	507+11.60	LT							27											
507+07.97	RT	507+13.71	LT							27											
BAY VIEW PARKING LOT																					
605+58.80	LT	605+74.58	LT							16											
607+05.99	LT	608+88.73	LT													22					
607+17.60	RT	608+79.02	RT													18					
608+85.47	RT	609+12.77						121													
					1,145	101	201	1,538	94	1,435	25	5	1	4	554	161	529	4	577	5	33

TREE REMOVAL SCHEDULE						
				TREE REMOVAL (6 TO 15) (UNITS)	TREE REMOVAL (OVER 15) (UNITS)	TREE REMOVAL ACRES (ACRE)
STA.	STA.	LT/RT	OFF.	20100110	20100210	20100500
MAIN PARK ROAD						
1000+22	501+50	LT				0.03
1001+14	1005+50	LT				0.17
1002+60	1005+50	RT				0.17
	1000+51	RT	26.22	15		
	1001+22.66	RT	36.58	15		
1005+50	1011+00	LT				0.12
1005+50	1011+00	RT				0.15
1011+00	1016+50	LT				0.14
1011+00	1015+17	RT				0.11
	1015+11.49	RT	27.66		20	
	1015+45.34	RT	21.82		26	
	1015+48.96	RT	44.35		24	
1016+50	1019+21	LT				0.07
1016+50	1019+45	RT				0.07
1019+98	1020+73	LT				0.01
1021+24	1025+50	LT				0.07
1022+50	1027+50	LT				0.13
128.67	1024+89.40	RT	128.67		27	
100.31	1024+93.29	RT	100.31		16	
	1024+95.94	RT		13		
	1025+29.36	LT	79.91	12		
	49"					
	STUMP					
1026+29	1027+27	RT				0.04
	1026+30.75	RT	51.61		33	
1026+90	1026+40	RT				0.04
1027+50	1029+77	LT				0.05
1028+11	1032+14	RT				0.12
1030+86	1033+00	LT				0.07
1032+28	1033+00	RT				0.02
1033+00	1036+49	LT				0.12
1033+00	1036+42	RT				0.07
1036+47	1040+00	RT				0.07
1036+79	1039+92	LT				0.11
	1035+10.08	LT	12.53		21	
	1035+36.69	LT	14.76		23	
	1035+40.40	LT	12.63		17	
1040+00	1043+64	RT				0.13
1041+66	1042+10	LT				0.02
	1042+65.40	LT	20.70		28	
	1043+32.73	LT	26.84		18	
	1044+27.61	RT	16.53	15		
	1044+76.36	LT	24.49		20	
	1044+85.83	LT	15.87		20	
	1044+89.80	LT	28.32	15		
	1044+93.28	LT	17.44	15		
	1044+97.59	LT	20.97	15		
	1045+07.65	LT	21.33		21	
	1045+13.13	LT	25.15		21	
	1046+28	RT	42.16		24	
	1046+33.07	RT	46.22		19	
	1046+57.04	RT	28.14		27	
	1047+09.82	RT	41.00		30	
	1047+60.77	LT	37.88		38	
	1048+11.95	LT	19.91	13		
	1048+20.40	LT	38.96		18	
	1048+32.11	RT	13.17		20	
	1048+56.76	RT	27.14	13		
	1048+64.80	LT	33.15		22	
	1048+70.25	LT	11.43		19	
	1048+92.17	LT	28.98	15		
	1049+20.11	LT	14.31		24	

TREE REMOVAL SCHEDULE						
				TREE REMOVAL (6 TO 15) (UNITS)	TREE REMOVAL (OVER 15) (UNITS)	TREE REMOVAL ACRES (ACRE)
STA.	STA.	LT/RT	OFF.	20100110	20100210	20100500
MAIN PARK ROAD						
	1049+23.93	LT	16.88		17	
1050+12	1050+84	LT				0.02
1050+85	1052+00	LT				0.02
	1051+31.45	LT	24.80		34	
	1051+44.70	LT	25.89		34	
1052+00	1052+40	LT				0.01
	1052+05.15	RT	18.04		26	
	1052+05.79	RT	13.18		23	
	1052+20.89	RT	19.13		26	
	1053+40.15	RT	24.75		18	
	1053+42.49	RT	24.04		18	
	1058+58.56	RT	27.64	9		
	1061+14.19	RT	27.79	13		
1060+85	1061+79	RT				0.04
1062+55	1064+00	LT				0.08
1062+93	1064+00	RT				0.05
1064+00	1064+51	LT				0.01
1064+00	1065+90	RT				0.03
1065+38	1066+55	LT				0.03
	1066+08.15	RT	16.27	7		
	1066+25.85	RT	13.45		27	
1066+71	1068+98	RT				0.04
	1067+45.55	LT	19.30	14		
1067+52	1069+50	LT				0.07
1069+50	1072+06	LT				0.06
1069+79	1071+78	RT				0.01
1072+50	1075+00	LT				0.03
1072+99	1074+84	RT				0.09
	1072+74.74	RT	20.99	13		
	1072+88.56	RT	22.65	6		
1075+00	1076+29	LT				0.01
1076+91	1080+50	RT				0.13
1077+21	1080+50	LT				0.09
1080+50	1085+00	LT				0.14
1080+50	1085+00	RT				0.15
1085+00	1086+51	LT				0.07
1085+00	1090+50	RT				0.18
1086+93	1090+50	LT				0.07
1090+50	1091+33	LT				0.04
1090+50	1091+55	RT				0.03
1092+07	1095+50	LT				0.09
1092+24	1095+50	RT				0.16
1095+50	1099+35	LT				0.08
1095+50	1101+00	RT				0.18
1100+00	1101+00	LT				0.01
1101+00	1106+50	LT				0.16
1101+00	1106+50	RT				0.11
1106+50	1112+50	LT				0.18
1106+50	1109+37	RT				0.04
1109+47	1112+50	RT				0.11
1112+50	1116+50	LT				0.11
1112+50	1117+00	RT				0.17
1117+00	1122+00	LT				0.08
1117+00	1122+00	RT				0.10
1122+00	1122+99	LT				0.01
1122+58	1123+98	RT				0.05
1125+06	1126+23	LT				0.04
1125+93	1126+47	RT				0.01
2000+26	2003+50	RT				0.11
2001+42	2003+50	LT				0.05
2003+50	2006+00	LT				0.04
2003+50	2009+50	RT				0.17

TREE REMOVAL SCHEDULE						
				TREE REMOVAL (6 TO 15) (UNITS)	TREE REMOVAL (OVER 15) (UNITS)	TREE REMOVAL ACRES (ACRE)
STA.	STA.	LT/RT	OFF.	20100110	20100210	20100500
MAIN PARK ROAD						
2006+09	2009+50	LT				0.21
2009+50	2012+87	LT				0.10
2009+50	2013+63	RT				0.10
HART ROAD						
100+47	102+97	LT				0.05
100+54	106+50	RT				0.22
104+10	106+50	LT				0.07
106+50	108+18	RT				0.04
108+12	109+32	LT				0.01
109+97	110+90	LT				0.01
110+09	112+00	RT				0.05
111+06	111+64	LT				0.01
112+00	117+50	RT				0.17
113+54	117+50	LT				0.04
117+50	119+85	LT				0.02
117+50	123+00	RT				0.15
122+05	123+00	LT				0.05
123+00	126+54	LT				0.18
123+00	128+50	RT				0.21
126+87	128+50	LT				0.01
128+50	134+00	RT				0.16
131+62	134+00	LT				0.04
134+00	138+77	LT				0.06
134+00	138+88	RT				0.16
139+50	145+00	LT				0.09
139+50	145+00	RT				0.11
145+00	150+50	LT				0.09
145+00	146+03	RT				0.03
148+42	150+50	RT				0.06
150+50	151+75	RT				0.02
EQUESTRIAN CAMPGROUND						
20+55	23+17	RT				0.08
BOAT RAMP PARKING LOT						
40+25	40+59	RT				0.02
	40+63.32	RT	136.38	14		
41+14	43+70	RT				0.12
	41+47.01	RT	24.52	13		
	43+17.59	RT	135.04	15		
	43+23.75	RT	79.22	11		
MAINTENANCE ROAD						
500+25	501+50	RT				0.02
501+50	504+37	LT				0.07
503+28	504+13	RT				0.01
504+37	507+35	RT				0.06
504+62	507+07	LT				0.06
BAY VIEW PARKING LOT						
600+63	601+00	RT				0.01
601+00	604+	RT				
601+	602+	LT				
603+	604+	LT				
604+	604+	LT				
604+	606+00	RT				
605+	606+00	LT				
606+00	609+00	RT				0.07

FILE NAME = *FILEL\$ *MODELNAME*	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES ROCK CUT STATE PARK		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - D.R.C.	REVISED -					ROCK CUT 2018	WINNEBAGO	406	20
		PLOT SCALE = *SCALE*	CHECKED - R.H.D.								CONTRACT NO. 46903
		PLOT DATE = *DATE*	DATE - 08/31/18				SCALE:	SHEET 4 OF 26 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT

TREE REMOVAL SCHEDULE						
				TREE REMOVAL (6 TO 15) (UNITS) 20100110	TREE REMOVAL (OVER 15) (UNITS) 20100210	TREE REMOVAL ACRES (ACRE) 20100500
STA.	STA.	LT/RT	OFF.			
SHARED USE PATH						
	900+31.99	LT	15.51		19	
	900+48.29	RT	11.32		19	
	901+81.47	LT	4.41		33	
	903+26.26	LT	0.16	8		
	903+36.86	RT	10.76	14		
	903+37.43	LT	3.23	6		
	903+45.15	LT	11.85	7		
	903+46.10	RT	1.01	6		
	903+52.23	LT	15.78		16	
	903+55.45	RT	1.55	6		
	903+60.72	LT	7.73	13		
	903+63.64	LT	3.09	7		
	903+88.48	RT	20.48		17	
	903+94.48	LT	13.31	14		
	903+97.26	RT	3.19		16	
	904+00.64	RT	9.06		17	
	904+01.07	LT	9.96	14		
	904+10.92	LT	16.66		17	
	904+24.80	RT	2.05	7		
	904+35.22	LT	4.76	14		
	904+42.81	RT	4.10	11		
	904+51.21	RT	3.39	7		
	904+51.36	RT	5.03	7		
	904+54.28	LT	17.57		20	
	904+60.10	RT	15.82	8		
	904+64.13	RT	2.37	14		
	904+69.50	LT	5.38	14		
	904+78.80	RT	6.96	7		
	904+80.58	LT	18.12	7		
	904+82.50	LT	14.67	11		
	904+92.77	RT	10.00	6		
	904+94.56	LT	12.10	7		
	905+01.78	RT	22.77	11		
	905+06.25	LT	14.52	13		
	905+13.09	LT	8.92	14		
	905+13.72	RT	8.66	7		
	905+15.60	RT	24.18	11		
	905+18.39	RT	23.96	14		
	905+20.73	RT	21.65	7		
	905+39.53	LT	16.63	11		
	905+50	RT	19.51	7		
	905+69.17	RT	7.32		17	
	906+01.25	LT	13.03	8		
	906+49.01	RT	3.64	11		
	906+49.71	LT	0.38	14		
	906+99.13	LT	0.41	10		
	907+23.09	LT	23.21	10		
	907+32.95	LT	0.97		20	
	907+36.95	RT	15.25		17	
	907+37.76	LT	5.59		20	
	907+37.85	RT	10.75	7		
	907+41.58	LT	11.09		28	
	907+63.30	RT	6.88	14		
	907+66.44	LT	12.40	14		
	907+83.44	LT	3.13	11		
	907+96.44	RT	1.31		28	
	908+10.15	RT	8.89	14		
	908+14.82	LT	12.97	14		
	908+16.95	RT	8.89	14		
	908+57.61	LT	6.76	11		

TREE REMOVAL SCHEDULE						
				TREE REMOVAL (6 TO 15) (UNITS) 20100110	TREE REMOVAL (OVER 15) (UNITS) 20100210	TREE REMOVAL ACRES (ACRE) 20100500
STA.	STA.	LT/RT	OFF.			
SHARED USE PATH						
	908+59.77	RT	1.92		17	
	908+73.15	LT	13.41	8		
	909+65.66	RT	2.37	8		
	909+86	LT	9.59	10		
	910+08.72	RT	0.44		34	
	910+12.44	RT	2.82	7		
	910+15.63	LT	2.22	6		
	910+23.81	RT	1.72	10		
	910+35.72	RT	5.39	7		
	910+38.43	RT			20	
	910+48.30	LT	13.78	7		
	910+53.52	LT	16.60	7		
	910+67.04	RT	11.26		31	
	911+06.94	LT	15.11		25	
	911+07.43	LT	21.71		35	
	911+13.26	LT	16.19		20	
	911+97.22	LT	8.52		40	
	912+25.52	LT	13.71		18	
	912+45.40	RT	2.31		36	
	912+58.46	LT	13.75	11		
	912+70.85	RT	25.18		21	
	912+73.44	LT	13.48		30	
	912+84.04	RT	18.00		24	
	913+01.51	RT	7.85		23	
	913+32.92	RT	5.57		24	
	913+40	RT	2.12		21	
	914+14.31	RT	12.10		31	
	914+39.42	RT	24.25		25	
	914+43.64	RT	6.18		23	
	914+58.20	RT	29.20		21	
	914+58.37	LT	12.39		31	
	914+72.73	RT	30.11		20	
	914+75.19	LT	17.93		28	
	914+88.08	RT	27.06		28	
	915+11.93				34	
	915+54.61	RT	9.56		28	
	915+70.93	RT	9.44		25	
	916+00	LT	14.61		28	
	916+09.17	LT	5.24		43	
	916+37.25	LT	13.83	13		
	916+67.19	LT	3.31		16	
	916+94.03	RT	1.16		22	
	917+00	RT	11.40		17	
	917+04.91	RT	11.13	8		
	917+07.66	RT	15.41	6		
	917+16.12	RT	27.52		20	
	917+17	RT	21.86	12		
	917+17.66	RT	15.41	6		
	917+21.85	RT	5.85	7		
	917+22.16	RT	17.81	15		
	917+27.26	RT	3.65	8		
	917+27.39	LT	9.57	6		
	917+28.97	RT	16.50		21	
	917+38.04	RT	1.60		22	
	917+57.27	RT	6.51		23	
921+75.98	922+16.59	LT				0.02
	922+27.07	RT	31.32		16	
	922+81.15	RT	8.00	9		
				904	2,044	8.72

FILE NAME = \$FILEL\$ \$MODELNAME\$	USER NAME = \$USER\$	DESIGNED -	REVISED - S.D.K. 09/17/18	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES ROCK CUT STATE PARK			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - D.R.C.	REVISED -						ROCK CUT 2018	WINNEBAGO	406	21
	PLOT SCALE = \$SCALE\$	CHECKED - R.H.D.	REVISED -		SCALE:			SHEET 5 OF 26 SHEETS STA. TO STA.				
	PLOT DATE = \$DATE\$	DATE - 08/31/18	REVISED -					ILLINOIS FED. AID PROJECT				

EROSION CONTROL SCHEDULE																						
STA.	LT/ RT	STA.	LT/ RT	OFF	TOP SOIL F & P 4 (SQ YD)	SEEDING CL 1B (ACRE)	NITROGEN FERT NUTR (POUND)	PHOSPHORUS FERT NUTR (POUND)	POTASSIUM FERT NUTR (POUND)	MULCH METHOD 2 (ACRE)	EROSION CONTR BLANKET (SQ YD)	TURF REIN MAT (SQ YD)	TEMP DITCH CHECKS (FOOT)	PERIMETER EROS BAR (FOOT)	INLET & PIPE PROT (EACH)	INLET FILTERS (EACH)	RIPRAP CL A3 (SQ YD)	RIPRAP CL A4 (SQ YD)	FILTER FABRIC (SQ YD)	ARTICUL BLOCK REV MAT (SQ YD)	PRAIRIE SEEDING SPL (ACRE)	SEEDING SPL (ACRE)
MAIN PARK ROAD																						
1000+35	LT	1005+50	LT		1791					0.37												0.37
1000+35	RT	1005+50	RT		1161					0.24												0.24
		1000+62.82	LT	29.83											1							
1001+00	LT	1004+72	LT									356										
1003+00	RT	1004+78.73	RT								143											
	RT	1004+78.73																349	349			
1004+86	LT	1005+50	LT									59										
1004+99	RT	1005+50	RT									45										
1005+50	LT	1011+00	LT		1215					0.25												0.25
1005+50	RT	1011+00	RT		1168					0.24												0.24
1005+50	LT	1009+50	LT									362										
1005+50	RT	1009+50	RT									351										
1009+50	LT	1011+00	LT								127											
1009+50	RT	1011+00	RT								140											
1011+00	LT	1016+50	LT		1166					0.24												0.24
1011+00	RT	1016+50	RT		1249					0.26												0.26
		1011+21	LT	28.00									12									
		1011+21	RT	28.00									12									
1011+50	LT	1012+50	LT	26.00									60									
1011+50	RT	1012+50	RT	26.00									60									
		1012+71	LT	17.70									12									
		1012+71	RT	17.70									12									
1013+50	LT	1014+00	LT	25.00									24									
1013+50	RT	1014+00	RT	25.00									24									
1014+00	LT	1014+50	LT	18.00									48									
1014+00	RT	1014+50	RT	18.00									48									
1014+50	LT	1015+61	LT								97											
1014+50	RT	1015+00	RT	18.00									36									
1015+00	RT	1015+50	RT										60									
		1015+60.07	RT	29.32											1							
1015+57	RT	1015+71	RT									12										
		1015+71	RT	33.00											1							
1015+89	LT	1015+93	LT														5					
1015+93	LT	1016+50	LT									48										
1016+41.20	RT	1016+50	RT									9										
1016+50	LT	1022+50	LT		1506					0.31												0.31
1016+50	RT	1022+50	RT		945					0.19												
1016+50	RT	1020+00	RT																			0.11
1020+00	RT	1022+50	RT			0.08	7	7	7													
1016+50	LT	1019+42	LT									266										
1016+50	RT	1021+05	RT									400										
		1019+42.81	LT	26.30											1							
1019+60	LT	1019+64	LT														5					
1019+64	LT	1021+04	LT									124										
		1021+04	LT	26.30											1							
1021+27	LT	1021+31	LT														5					
1021+35	LT	1021+65	LT									32										
		1021+56.78	LT	37.21											1							
1021+65	LT	1022+50	LT								49											
1022+50	LT	1027+50	LT		1150					0.24												0.24
1022+50	RT	1027+50	RT		1718	0.35	32	32	32	0.35												
1023+25	LT	1025+75	RT		1995	0.41	37	37	37	0.41												
		1024+56	RT	56.00											1							
		1025+63	RT	102.00												1						
1025+19	LT	1027+50	LT								203											
		1025+95	RT											83								
		1027+31.75	LT	28.69											1							
1027+50	LT	1033+00	LT		1112					0.23												0.23
1027+50	RT	1033+00	RT		1250					0.26												0.26
1027+50	LT	1029+00	LT								130											
1028+00	RT	1031+00	RT									276										
1031+00	RT	1032+01.54	RT								80											

EROSION CONTROL SCHEDULE																						
STA.	LT/ RT	STA.	LT/ RT	OFF	TOP SOIL F & P 4 (SQ YD)	SEEDING CL 1B (ACRE)	NITROGEN FERT NUTR (POUND)	PHOSPHORUS FERT NUTR (POUND)	POTASSIUM FERT NUTR (POUND)	MULCH METHOD 2 (ACRE)	EROSION CONTR BLANKET (SQ YD)	TURF REIN MAT (SQ YD)	TEMP DITCH CHECKS (FOOT)	PERIMETER EROS BAR (FOOT)	INLET & PIPE PROT (EACH)	INLET FILTERS (EACH)	RIPRAP CL A3 (SQ YD)	RIPRAP CL A4 (SQ YD)	FILTER FABRIC (SQ YD)	ARTICUL BLOCK REV MAT (SQ YD)	PRAIRIE SEEDING SPL (ACRE)	SEEDING SPL (ACRE)
MAIN PARK ROAD																						
1031+95	LT	1032+04.50	LT								15											
1032+01.54	RT	1032+05.54	RT														5					
1032+04.50	LT	1032+08.50	LT														5					
		1032+26.25	RT	20.48											1							
1032+26.25	LT	1033+00	LT								65											
		1032+32	RT	21.38											1							
1032+32.00	LT	1032+50	LT									20										
1032+50	LT	1033+00	LT								45											
1033+00	LT	1040+00	LT		1694					0.35												0.35
1033+00	RT	1040+00	RT		1142					0.24												0.24
1033+00	LT	1033+50	LT								45											
		1035+23.39	LT	26.77											1							
1035+36	LT	1036+15	LT										84									
		1036+95	LT	19.50									12									
		1036+95	RT	18.80									12									
1037+00	LT	1039+50	LT								250											
1037+00	RT	1040+00	RT								239											
1040+00	LT	702+00	LT		701					0.14												
1040+00	RT	702+00	RT		1238					0.26												
1040+00	LT	1044+05.60	LT																			0.09
1040+00	RT	1044+05.60	RT																			0.18
1040+00	RT	1041+50	RT									133										
1041+50	RT	1043+50	RT								187											
		1041+88	LT														10					
		1041+92.73	RT	24.95											1							
700+00	LT	702+00	LT			0.05	4	4	4													
700+00	RT	702+00	RT			0.08	7	7	7													
		700+20.48	RT	22.70									12									
700+50	LT	702+00	LT								134											
702+00	LT	1052+00	LT		1089	0.22	20	20	20	0.22												
702+00	RT	1052+00	RT		1636	0.34	30	30	30	0.34												
702+00	LT	702+67.52	LT								60											
702+00	RT	704+68	RT											265								
703+62.40	LT	705+60.40	LT								192											
	RT	704+88												98								
705+08.50	RT	1051+90	RT								251											
		1051+93	LT	29.80													5					
		1051+93.37	RT	23.91											1							
1052+00	LT	1058+00	LT		357	0.07	6	6	6	0.07												
1052+00	RT	1058+00	RT		1259	0.26	23	23	23	0.26												
		1052+35	RT	22.20									12									
		1052+71	RT	19.10									12									
		1053+00	LT	12.00												1						
		1053+80	LT	11.40												1						
		1055+20	LT	12.00												1						
		1055+20	RT	11.50												1						
		1056+00	LT	12.00												1						
		1056+00	RT	11.40												1						
		1056+80	LT	12.00												1						
		1056+80	RT	11.40												1						
1058+00	LT	1064+00	LT		1079					0.22												
1058+00	RT	1064+00	RT		2008					0.41												
1058+00	LT	1063+00	LT			0.18	20	20	20													
1058+00	RT	1063+00	RT			0.29	37	37	37													
		1058+65.38	LT	12.00												1						
		1058+65.38	RT	12.00												1						
1061+08	RT	1063+00												247								
		1061+21	RT	10.00												1						
1062+01	RT	1062+62	RT								187											
		1062+97	LT	13.20												1						
		1063+00	RT	12.50												1						
1063+00	LT	1064+00	LT																			0.04

EROSION CONTROL SCHEDULE																						
STA.	LT/ RT	STA.	LT/ RT	OFF	TOP SOIL F & P 4 (SQ YD)	SEEDING CL 1B (ACRE)	NITROGEN FERT NUTR (POUND)	PHOSPHORUS FERT NUTR (POUND)	POTASSIUM FERT NUTR (POUND)	MULCH METHOD 2 (ACRE)	EROSION CONTR BLANKET (SQ YD)	TURF REIN MAT (SQ YD)	TEMP DITCH CHECKS (FOOT)	PERIMETER EROS BAR (FOOT)	INLET & PIPE PROT (EACH)	INLET FILTERS (EACH)	RIPRAP CL A3 (SQ YD)	RIPRAP CL A4 (SQ YD)	FILTER FABRIC (SQ YD)	ARTICUL BLOCK REV MAT (SQ YD)	PRAIRIE SEEDING SPL (ACRE)	SEEDING SPL (ACRE)
MAIN PARK ROAD																						
1063+00	RT	1064+00	RT																			0.12
1064+00	LT	1069+50	LT		919					0.20												0.20
1064+00	RT	1069+50	RT		580					0.12												0.12
		1066+93.90	RT	30.10													6					
		1067+52.49	LT	28.20											1							
1067+50	LT	1069+50	LT								178											
1069+50	LT	1075+00	LT		1107					0.23												0.23
1069+50	RT	1075+00	RT		852					0.18												0.18
1069+50	LT	1071+00	LT								148											
		1071+27	LT	25.00									12									
		1072+05	LT	23.10									12									
		1072+47	LT	22.50									12									
		1072+69	LT	22.70									12									
1075+00	LT	1080+50	LT		629					0.13												0.13
1075+00	RT	1080+50	RT		989					0.20												0.20
1076+24	RT	1078+00	RT								395											
1080+50	LT	1085+00	LT		750					0.15												0.15
1080+50	RT	1085+00	RT		867					0.18												0.18
1080+50	RT	1081+50	RT								92											
1081+50	RT	1082+50	RT										24									
1083+00	LT	1084+00	LT										72									
1083+50	RT	1085+00	RT										96									
1084+00	LT	1085+00	LT								94											
1085+00	LT	1090+50	LT		914					0.19												0.19
1085+00	RT	1090+50	RT		988					0.20												0.2
1085+00	LT	1086+50	LT								133											
1085+00	RT	1090+50	RT								472											
		1086+42.88	LT	28.06											1							
		1086+86.42	LT	27.70													5					
1086+93.42	LT	1087+30.25	LT								36											
1090+50	LT	1091+69	LT		245					0.05												0.05
1090+50	RT	1095+50	RT		1246					0.26												0.26
1090+50	RT	1090+75	RT									19										
		1090+75.32	RT	24.76											1							
		1090+78	LT	28.00													5					
		1092+26	RT	24.00									12									
1092+00	LT	1095+50	LT		589					0.12											0.12	
1092+50	LT	1094+30	LT								162											
1092+50	RT	1094+15	RT								142											
1094+12.94	RT	1094+52.26	RT									127										
1093+50	RT	1094+19.38	RT	28.33											1							
		1094+29	LT	31.10													15					
		1094+27	LT	31.60																		
		1094+58	RT	26.70											1							
		1095+42	RT	24.30											1							
1095+50	LT	1101+00	LT		795					0.16											0.16	
1095+50	RT	1101+00	RT		1348					0.28												0.28
		1095+55	LT	40.50									12									
1096+50	RT	1099+00	RT								230											
		1096+79	LT	25.70									12									
		1097+07	LT	26.90									12									
1097+30	LT	1098+10	LT								69											
		1098+11.73	RT	23.02											1							
		1098+12	LT	37.55													11					
1100+50	LT	1101+00	LT								43											
1100+50	RT	1101+00	RT								47											
1101+00	LT	1106+50	LT		1049					0.22											0.22	
1101+00	RT	1106+50	RT		844					0.17												0.17
1101+00	LT	1104+24	LT								290											
1101+00	RT	1103+91.72	RT								261											
1103+91.72	RT	1104+11.56	RT									17										
		1104+13.08	RT	28.30											1							

EROSION CONTROL SCHEDULE																						
STA.	LT/ RT	STA.	LT/ RT	OFF	TOP SOIL F & P 4 (SQ YD)	SEEDING CL 1B (ACRE)	NITROGEN FERT NUTR (POUND)	PHOSPHORUS FERT NUTR (POUND)	POTASSIUM FERT NUTR (POUND)	MULCH METHOD 2 (ACRE)	EROSION CONTR BLANKET (SQ YD)	TURF REIN MAT (SQ YD)	TEMP DITCH CHECKS (FOOT)	PERIMETER EROS BAR (FOOT)	INLET & PIPE PROT (EACH)	INLET FILTERS (EACH)	RIPRAP CL A3 (SQ YD)	RIPRAP CL A4 (SQ YD)	FILTER FABRIC (SQ YD)	ARTICUL BLOCK REV MAT (SQ YD)	PRAIRIE SEEDING SPL (ACRE)	SEEDING SPL (ACRE)
MAIN PARK ROAD																						
1104+14	RT	1104+55	RT								34											
1106+50	LT	1112+50	LT		1045					0.22											0.22	
1106+50	RT	1112+50	RT		1015					0.21												0.21
1108+00	LT	1108+50	LT								49											
		1108+72	LT	23.10									12									
1109+00	LT	1109+50	LT								47											
1111+00	RT	1111+96.33	RT								95											
		1111+91	LT	31.30													36					
		1111+97.25	RT	30.32											1							
		1112+03.21	RT	30.40											1							
1112+00	RT	1112+50	RT								47											
1112+50	LT	1117+00	LT		740					0.15											0.15	
1112+50	RT	1117+00	RT		1023					0.21											0.21	
1112+50	RT	1114+00	RT								138											
1114+00	LT	1116+00	LT									179										
1114+00	RT	1115+50	RT									133										
1115+50	RT	1117+00	RT								127											
1117+00	LT	1122+00	LT		712					0.15											0.15	
1117+00	RT	1122+00	RT		859					0.18											0.18	
1117+00	RT	1121+00	RT								340											
1117+50	LT	1121+20	LT								342											
		1121+21	RT	25.00									12									
		1121+59	LT	24.20									12									
1122+00	LT	1126+15	LT		721					0.15											0.15	
1122+00	RT	1125+00	RT		884					0.18											0.18	
		1122+46.62	RT	31.50											1							
		1122+60	LT	25.80									12									
1123+50	LT	1125+64.70	LT								186											
1123+50	RT	1125+00	RT								134											
		1124+96.63	RT	45.10											1							
		1125+65	LT	26.00													12					
		1126+40	RT	31.50									12									
2000+35	LT	2003+50	LT		635					0.13											0.13	
2000+35	RT	2003+50	RT		478					0.10											0.10	
2000+36.95	RT	2003+50	RT								278											
2001+25.90	LT	2003+50	LT								200											
2003+50	LT	2009+50	LT		1615					0.33											0.33	
2003+50	RT	2009+50	RT		1092					0.23											0.23	
2003+50	RT	2004+00	RT								45											
2003+69	LT	2003+69	LT	25.50											1							
		2004+00	LT								27											
		2004+81	RT	25.50									12									
		2004+84	LT	25.40									12									
		2005+41	LT	24.50									12									
		2005+63	RT	24.80									12									
2006+14.60	LT	2008+67.98	LT									380										
		2007+67	RT	24.90									12									
		2008+67	RT	25.60											1							
		2008+70.96	RT	25.60											1							
2008+71	LT	2009+50	LT								66											
2008+71	RT	2009+50	RT								71											
2009+50	LT	2015+50	LT		1005					0.21											0.21	
2009+50	RT	2015+50	RT		1130					0.23											0.23	
2009+50	LT	2012+90	LT								298											
2009+50	RT	2013+20	RT								343											
		2013+58	RT	25.80									12									
		2014+50	LT	22.90									12									
		2015+45	RT	22.40									12									
		2015+50	LT	22.90									12									

EROSION CONTROL SCHEDULE																						
STA.	LT/ RT	STA.	LT/ RT	OFF	TOP SOIL F & P 4 (SQ YD)	SEEDING CL 1B (ACRE)	NITROGEN FERT NUTR (POUND)	PHOSPHORUS FERT NUTR (POUND)	POTASSIUM FERT NUTR (POUND)	MULCH METHOD 2 (ACRE)	EROSION CONTR BLANKET (SQ YD)	TURF REIN MAT (SQ YD)	TEMP DITCH CHECKS (FOOT)	PERIMETER EROS BAR (FOOT)	INLET & PIPE PROT (EACH)	INLET FILTERS (EACH)	RIPRAP CL A3 (SQ YD)	RIPRAP CL A4 (SQ YD)	FILTER FABRIC (SQ YD)	ARTICUL BLOCK REV MAT (SQ YD)	PRAIRIE SEEDING SPL (ACRE)	SEEDING SPL (ACRE)
HART ROAD																						
128+50	LT	130+00	LT										120									
128+50	RT	129+50	RT									89										
130+00	LT	130+75	LT										48									
131+00	RT	131+50	RT										24									
131+35	LT	132+00	LT										84									
131+50	RT	132+00	RT										48									
132+00	LT	132+50	LT										24									
132+00	RT	133+00	RT										60									
133+00	RT	134+00	RT										36									
134+00	LT	139+50	LT		605					0.12											0.12	
134+00	RT	139+50	RT		1197					0.25											0.25	
134+00	RT	135+00	RT										24									
		135+42	LT	18.00									12									
135+00	RT	137+00	RT										84									
135+50	LT	136+50	LT										48									
137+00	RT	139+00	RT								187											
		139+09.80	RT	20.30											1							
139+00	LT	145+00	LT		682					0.14											0.14	
139+00	RT	145+00	RT		912					0.19												0.19
139+50	RT	140+00	RT								64											
		140+12	LT	25.96													9					
		140+12.65	RT	19.00											1							
		140+34	RT	22.00									12									
140+50	RT	142+50	RT										36									
143+00	RT	143+50	RT										24									
143+50	RT	144+50	RT										60									
		144+62	RT	23.00													6					
		144+63.60	RT	26.00											1							
		144+74	RT	26.40									12									
145+00	LT	150+50	LT		769					0.16											0.16	
145+00	RT	150+50	RT		969					0.20												0.20
145+05	RT	146+30	RT										84									
145+50	LT	146+50	LT										72									
147+11	RT	147+54	RT										36									
		147+70	RT	19.80											1							
		148+48	RT	21.00									12									
		149+04	RT	19.60											1							
		149+04	LT	21.65													9					
		149+72	RT	22.50									12									
150+00	RT	150+50	RT								44											
150+50	LT	151+50	LT		69					0.01											0.01	
150+50	RT	151+50	RT		171					0.04												0.04
150+50	RT	151+50	RT								84											
EQUESTRIAN CAMPGROUND																						
20+50	LT	23+58.85	LT		470	0.10	9	9	9	0.10												
20+50	RT	23+58.85	RT		583					0.12											0.12	
		20+63	LT	14.80									12									
		20+63	RT	15.00									12									
20+75	LT	21+50	LT										60									
20+75	RT	21+50	RT										48									
		21+71.50	RT	14.50									12									
		22+13.80	RT	16.50									12									
		22+17.70	LT	16.00												1						
		22+30.85	RT	15.90											1							
		22+46	RT	16.00									12									
		22+54.60	LT	14.10												1						
		22+88	RT	13.80									12									

EROSION CONTROL SCHEDULE																						
STA.	LT/ RT	STA.	LT/ RT	OFF	TOP SOIL F & P 4 (SQ YD)	SEEDING CL 1B (ACRE)	NITROGEN FERT NUTR (POUND)	PHOSPHORUS FERT NUTR (POUND)	POTASSIUM FERT NUTR (POUND)	MULCH METHOD 2 (ACRE)	EROSION CONTR BLANKET (SQ YD)	TURF REIN MAT (SQ YD)	TEMP DITCH CHECKS (FOOT)	PERIMETER EROS BAR (FOOT)	INLET & PIPE PROT (EACH)	INLET FILTERS (EACH)	RIPRAP CL A3 (SQ YD)	RIPRAP CL A4 (SQ YD)	FILTER FABRIC (SQ YD)	ARTICUL BLOCK REV MAT (SQ YD)	PRAIRIE SEEDING SPL (ACRE)	SEEDING SPL (ACRE)
MAINTENANCE OFFICE ROAD																						
500+20	RT	501+50	RT								116											
500+22	LT	501+50	LT								102											
501+50	LT	507+50	LT		1074					0.22												0.22
501+50	RT	507+50	RT		1377					0.28												0.28
501+50	LT	502+50	LT								103											
501+50	RT	502+50	RT								76											
502+50	LT	503+00	LT										36									
502+50	RT	503+00	RT										36									
		503+28	LT	16.00									12									
		503+28	RT	15.50									12									
503+50	LT	504+00	LT										84									
503+50	RT	504+15	RT										72									
		504+27.87	RT	22.40											1							
		504+35.77	LT	21.60											1							
504+50	RT	505+50	RT										96									
504+63	LT	505+50	LT										84									
505+50	LT	506+00	LT										36									
505+50	RT	506+00	RT										24									
506+00	LT	507+00	LT										48									
506+00	RT	507+00	RT										36									
		507+09	RT	16.59													30					
		507+12.75	LT	15.50											1							
		507+22	LT	23.00									12									
		507+23.50	RT	22.50									12									
BAY VIEW PARKING LOT																						
600+30	RT	600+50	RT										24									
600+50	RT	601+00	RT										24									
601+00	LT	606+00	LT		472					0.10												0.10
601+00	RT	606+00	RT		682					0.13												0.13
		601+44	RT	19.70									12									
		602+42	RT	18.20									12									
605+59	RT	606+00	RT										60									
606+00	LT	609+07	LT		533	0.11	10	10	10	0.11												
606+00	RT	609+25	RT		575					0.12												
606+00	RT	607+00	RT																			0.05
606+00	RT	606+80	RT										72									
606+52	LT	609+14	RT								85			448								
606+74	RT	606+86	RT																			
607+00	RT	609+25	RT			0.07	7	7	7													
608+79	RT	608+85	RT									61										
BOAT RAMP PARKING LOT																						
40+25	RT	44+00	RT		1804	0.37	34	34	34	0.37												
41+90	LT	42+72	LT											82								
42+78	LT	43+46	LT											73								
		43+04.70	LT	28.40												1						
		43+37.70	LT	7.20												1						
SHARED USE PATH																						
900+27	RT	905+50	RT											521								
		900+85	RT	22.00													6					
		901+98	LT										12									
		902+44	LT	10.00											1							
		902+72	LT	10.00											1							
		902+78.73	RT														81					
902+72	LT	903+00	LT								29											
903+00	LT	903+50	LT									50										
903+24	LT	905+50	LT		672					0.14												0.14
903+24	RT	905+50	RT		795					0.16												0.16
903+50	LT	904+50	LT								99											

EROSION CONTROL SCHEDULE																						
STA.	LT/ RT	STA.	LT/ RT	OFF	TOP SOIL F & P 4 (SQ YD)	SEEDING CL 1B (ACRE)	NITROGEN FERT NUTR (POUND)	PHOSPHORUS FERT NUTR (POUND)	POTASSIUM FERT NUTR (POUND)	MULCH METHOD 2 (ACRE)	EROSION CONTR BLANKET (SQ YD)	TURF REIN MAT (SQ YD)	TEMP DITCH CHECKS (FOOT)	PERIMETER EROS BAR (FOOT)	INLET & PIPE PROT (EACH)	INLET FILTERS (EACH)	RIPRAP CL A3 (SQ YD)	RIPRAP CL A4 (SQ YD)	FILTER FABRIC (SQ YD)	ARTICUL BLOCK REV MAT (SQ YD)	PRAIRIE SEEDING SPL (ACRE)	SEEDING SPL (ACRE)
SHARED USE PATH																						
904+50	LT	905+50	LT										48									
905+50	RT	911+50	RT											597								
905+50	LT	911+50	LT		1080					0.22												0.22
905+50	RT	911+50	RT		729					0.15												0.15
		905+72.40	LT	10.80									12									
		906+73.20	LT	10.00									12									
907+00	LT	907+50.36	LT									42										
		907+20	LT	15.00											1							
		907+20	RT	25.00																3		
		907+58	LT	10.50									12									
908+00	LT	908+50	LT										24									
908+50	LT	909+00	LT										24									
909+00	LT	910+50	LT									138										
		910+50	LT	11.70											1							
		910+50	RT	15.00																8		
910+50	LT	911+50	LT										24									
911+50	RT	917+00	RT											556								
911+50	LT	917+00	LT		948					0.20												0.20
911+50	RT	917+00	RT		942					0.19												0.19
911+50	LT	913+00	LT										48									
913+00	LT	913+75	LT								71											
914+00	LT	914+50	LT										24									
		914+70	LT	13.00									12									
		915+00	LT	12.00											1							
		915+00	RT	12.30																3		
		915+36.50	LT	12.00									12									
916+50	LT	917+00	LT								46											
917+00	LT	917+20	LT								19											
917+00	RT	918+45	RT											165								
		917+20	LT	13.40											1							
		917+20	RT	15.00																4		
TOTAL =					87,629	2.98	283	283	283	18.07	9,890	4,004	4,536	3,135	51	18	346	362	362	18	6.30	8.79

PAVING SCHEDULE																					
STA.	LT/ RT	STA.	LT/ RT	SUB GRAN MAT A 4" (SQ YD)	AGG BSE CSE, TY A, 2" (SQ YD)	AGG BSE CSE, TY A, 4" (SQ YD)	AGG BSE CSE, TY A, 6" (SQ YD)	AGG BSE CSE, TY A, 8" (SQ YD)	AGG BSE CSE, TY A, 12" (SQ YD)	AGG SURF CSE TY B (TON)	BIT MATLS (PRIME COAT) (POUND)	BIT MATLS (TACK COAT) (POUND)	LEV BIND MM IL-9.5 FG N50 (TON)	HMA BC IL-9.5 N50 (TON)	HMA SURF CSE, MIX "C", N50 (TON)	PCC PVT, 6" (SQ YD)	PCC PVT, 8" (SQ YD)	CLASS SI CONC OUTLET (CU YD)	COMB CC&G TB6.12 (FOOT)	COMB CC&G TB6.12 VWGF (FOOT)	COMB CC&G TB6.18 (FOOT)
				31100300	35100120	35100300	35100500	35100700	35101100	40200800	40600275	40600290	40600627	40602978	40603310	42000100	42000300	60600095	60603800	60604300	60604400
MAIN PARK ROAD																					
1000+35		1005+50									1162	1004	285.2		153.8						
1000+35	RT	1001+20.82	RT						25												
1000+35	LT	500+32.08	LT						19												
1000+62.30		1000+70.18							22				2.5								
1000+96.74	LT	1005+50	LT						241												
1001+23.25	RT	1005+50	RT						235												
1003+10.85	LT	1003+29.31	LT							1.6											
1004+66.35		1004+92.84							63				7.2								
1005+50		1011+00									1359	1048	243.0		164.3						
1005+50	LT	1011+00	LT						292												
1005+50	RT	1011+00	RT						311												
1011+00		1016+50									1207	1079	258.2		164.3						
1011+00	LT	1016+50	LT						288												
1011+00	RT	1015+63.36	RT						231												
1015+58.13		1015+63.06							18				2								
1015+70.55	LT	1015+88.55	LT							2.7											
1016+13.61	RT	1016+50	RT						19												
1016+50		1022+50									1347	1171	328.8		179.2						
1016+50	LT	1022+50	LT						307												
1016+50	RT	1021+17.14	RT						259												
1019+41.58	LT	1019+59	LT							1.4											
1021+10.85	LT	1021+27.68	LT							1.4											
1021+66.74	RT	1022+50							37												
1022+50		1027+50									3144	314	203.2		117.4						
1022+50	RT	1023+28.08	RT						37												
1022+50	LT	1025+05.05	LT						131												
		CG OUTLET	LT																		
		B6.12 CG	LT																		
		CG OUTLET	LT																		
CONCESSION PARKING LOTS																					
1023+23.92	RT	1023+62.03	RT										10.0		20.0						
1023+73.37	RT	1025+15.80	RT			491															
1023+51.33	RT	1025+75.95	RT						1328				130.0		112.0						
1024+56.21	RT	1025+08.12	RT										6.6		13.0						
1024+72.83	RT	1024+89.48	RT													58					
1025+15.80	RT	1025+63.43	RT																63		
1025+63.43	RT	1025+75.95	RT																74		
1027+15.77		1027+30.53							38				4.3								
1027+50		1033+00										908	159.3		112.9						
1032+11.05	RT	1032+24.82	RT							0.7											
1032+13.92	LT	1032+26.47	LT							1.1											
1033+00		1040+00										1155	261.4		143.8						
1035+22.45		1035+28.33							13				1.5								
1036+37.77	LT	1036+68.39	LT							3.2											
1040+00		1044+05.60											43.2								
1040+00		702+00									1168	764			124.4						
1041+86.78		1041+93.56							16				1.8								
1043+71.23	RT	143+88.64	RT							1											
1043+80		1044+15.60																			
700+00		702+00							489					47.9							
702+00		707+34.28							1306					128.0							
702+00		1052+00									2939	430			126.7						
1051+17.40		1052+00											18.6								
1051+91.41		1051+94.53							8				0.9								
1052+00		1058+00										990	299.5		123.2						
1052+40	LT	1052+52	LT															1.2			
1052+40	LT	1058+49.90	LT																		
1052+52	LT	1058+79.90	LT																		
1052+97.67		1053+03.33							14				1.6								619
1053+38	RT	1053+50	RT															1			

FILE NAME = *FILEL* *MODELNAME*	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES ROCK CUT STATE PARK			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - D.R.C.	REVISED -						ROCK CUT 2018	WINNEBAGO	406	30
		PLOT SCALE = *SCALE*	CHECKED - R.H.D.							CONTRACT NO. 46903		
		PLOT DATE = *DATE*	DATE - 08/31/18		SCALE:	SHEET 14 OF 26 SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT				

PAVING SCHEDULE																					
STA.	LT/ RT	STA.	LT/ RT	SUB GRAN MAT A 4" (SQ YD)	AGG BSE CSE, TY A, 2" (SQ YD)	AGG BSE CSE, TY A, 4" (SQ YD)	AGG BSE CSE, TY A, 6" (SQ YD)	AGG BSE CSE, TY A, 8" (SQ YD)	AGG BSE CSE, TY A, 12" (SQ YD)	AGG SURF CSE TY B (TON)	BIT MATLS (PRIME COAT) (POUND)	BIT MATLS (TACK COAT) (POUND)	LEV BIND MM IL-9.5 FG N50 (TON)	HMA BC IL-9.5 N50 (TON)	HMA SURF CSE, MIX "C", N50 (TON)	PCC PVT, 6" (SQ YD)	PCC PVT, 8" (SQ YD)	CLASS SI CONC OUTLET (CU YD)	COMB CC&G TB6.12 (FOOT)	COMB CC&G TB6.12 VWGF (FOOT)	COMB CC&G TB6.18 (FOOT)
MAIN PARK ROAD																					
1053+38	RT	1058+49.90	RT																		
1053+50	RT	1058+79.90	RT																532		
1055+17.83		1055+22.17							10				1.1								
1055+97.83		1056+02.16							10				1.2								
1056+77.83		1056+82.17							10				1.2								
1058+00		1058+49.90										82	5.1		10.2						
1058+49.90		1058+79.90		86.7												74.5					
1060+39.90		1060+59.20														51.1					
1060+39.90	LT	1060+90.00	LT																	50.1	
1060+39.90		1061+42.33		88.2																	
1060+39.90	RT	1061+30.22	RT																	90.3	
1060+89.96	LT	1061+35.92	LT															3.5			
1061+30.20	RT	1061+42.28	RT															1			
1061+45.93	RT	1061+57.86	RT			13.9											13.9				
1061+71.50	RT	1064+00	RT			139															
1061+99.59	LT	1064+00	LT			112															
1064+00	LT	1066+55.76	LT			113.9															
1064+00	RT	1065+10.75	RT			61.6															
1065+10.75	RT	1066+34.38	RT						85.6												
1065+11.17	LT	1067+48.08	LT																237		
1065+11.18		1069+50									3286	329	147.8		115.4						
1066+31.94	RT	1066+71.71	RT								82	8			3.0						
1066+61.08	LT	1067+43.08	LT						201		453	45		16.9	16.9						
1066+68.80	RT	1069+50	RT						102.3												
1067+22.16		1067+26.18							13.8				1.5								
1067+43.08	LT	1069+50	LT						107.0												
1069+50		1075+00									953	1129	232.9		164.3						
1071+82.40	RT	1072+55.82	RT									62			11.5						
1069+50	LT	1075+00	LT						218.1												
1069+50	RT	1071+82.40	RT						95.5												
1072+55.82	RT	1075+00	RT						109.8												
1075+00		1080+50									1240	1072	260.2		164.3						
1075+06.27	RT	1076+25.84	RT									105			19.6						
1075+00	LT	1080+50	LT						302.4												
1075+00	RT	1075+06.27	RT						0.5												
1076+25.84	RT	1080+50	RT						248.1												
1080+50		1085+00									1200	840	302.7		134.4						
1080+50	LT	1085+00	LT						280.8												
1080+50	RT	1085+00	RT						252.6												
1085+00		1090+50									1487	1023	254.3		164.3						
1085+00	LT	1090+50	LT						361.2												
1085+00	RT	1090+50	RT						320.5												
1086+59.33	LT	1086+90.47	LT							3.6											
1090+50		1095+50									1249	950	208.6		149.3						
1090+50	RT	1095+50	RT						330.1												
1090+50	LT	1091+63.82	LT						60.1												
1090+74.74		1090+78.84							10				1.1								
1091+17.88	LT	1091+23.28	LT							1.5											
1091+35.98	RT	1091+77.41	RT							2.7											
1092+06.48	LT	1095+50	LT						168.4												
1094+20.49		1094+28.77							20.2				2.3								
1095+50		1101+00									1510	1018	309.2		164.3						
1095+50	LT	1101+00	LT						330.2												
1095+50	RT	1101+00	RT						341												
1098+07.60		1098+16.18							20.7				2.3								
1101+00		1106+50									2039	912			164.3						
1101+00		1105+50											225.0								
1101+00	LT	1105+50	LT						302.8												
1101+00	RT	1105+50	RT						248												
1104+13.07		1104+20.01							16.3				1.8								
1105+50		1106+50							355.6					34.8							

FILE NAME = \$FILEL\$ \$MODELNAME\$	USER NAME = \$USER\$	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES ROCK CUT STATE PARK				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - D.R.C.	REVISED -							ROCK CUT 2018	WINNEBAGO	406	31
	PLOT SCALE = \$SCALE\$	CHECKED - R.H.D.	REVISED -		SCALE:				SHEET 15 OF 26 SHEETS STA. TO STA.				CONTRACT NO. 46903
	PLOT DATE = \$DATE\$	DATE - 08/31/18	REVISED -						ILLINOIS FED. AID PROJECT				

PAVING SCHEDULE																					
STA.	LT/ RT	STA.	LT/ RT	SUB GRAN MAT A 4" (SQ YD)	AGG BSE CSE, TY A, 2" (SQ YD)	AGG BSE CSE, TY A, 4" (SQ YD)	AGG BSE CSE, TY A, 6" (SQ YD)	AGG BSE CSE, TY A, 8" (SQ YD)	AGG BSE CSE, TY A, 12" (SQ YD)	AGG SURF CSE TY B (TON)	BIT MATLS (PRIME COAT) (POUND)	BIT MATLS (TACK COAT) (POUND)	LEV BIND MM IL-9.5 FG N50 (TON)	HMA BC IL-9.5 N50 (TON)	HMA SURF CSE, MIX "C", N50 (TON)	PCC PVT, 6" (SQ YD)	PCC PVT, 8" (SQ YD)	CLASS SI CONC OUTLET (CU YD)	COMB CC&G TB6.12 (FOOT)	COMB CC&G TB6.12 VWGF (FOOT)	COMB CC&G TB6.18 (FOOT)
MAIN PARK ROAD																					
1104+55	RT	1105+00	RT															1.9			
1105+00	RT	1106+50	RT																144		
1105+10	LT	1105+50	LT															1.9			
1105+50	LT	1106+50	LT																104		
1106+50		1112+50									4071	642			179.2						
1106+50		1111+00							1600					156.8							
1106+50	LT	1106+62	LT															1			
1106+50	RT	1110+73	RT																423		
1110+73	RT	1110+88	RT															1.9			
1111+00		1112+50											68.4								
1111+00	LT	1112+50	LT						77												
1111+00	RT	1112+50	RT						97												
1111+88.60		1112+03.37							35				4.0								
1112+50		1117+00									1233	822	177.4		133.0						
1112+50	LT	1117+00							291.2												
1112+50	RT	1117+00							257.1												
1117+00		1122+00									1357	926	187.3		149.0						
1117+00	LT	1122+00	LT						285.1												
1117+00	RT	1122+00	RT						318.1												
1122+00	LT	1126+20	LT						191												
1122+00		1126+20									735	861	181.8		125.4						
1122+00	RT	1124+67.85	RT						132												
1122+38.55	RT	1122+57.16	RT							2.4											
1125+05.87		1125+14.37							44				4.9								
1125+35.84		1125+44.16							45				5.1								
1126+04.82	RT	1126+20	RT						3												
2000+17.31		2003+50									742	761	139.6		113.3						
2000+60.02	RT	2003+50	RT						175												
2000+80.46	LT	2003+50	LT						155												
2003+50		2009+50									1700	1107	270.1		179.2						
2003+50	LT	2009+50	LT						322												
2003+50	RT	2009+50	RT						417.1												
2003+54.92	LT	2003+65.07	LT							0.5											
2008+65.52	LT	2008+72.65	RT						16.3				1.8								
2009+50		2015+00									1446	1246	287.3		191.0						
2009+50	LT	2013+16.22	LT						204.1												
2009+50	RT	2014+29.07	RT						337.6												
2013+53.06	LT	2015+00	LT						91												
2014+71.40	RT	2015+00	RT						9.9												
HART ROAD																					
100+92.85		101+50		236												223					
101+50		104+55.37										623									
101+50		106+50										97									
101+50		104+55.37											90.5		77.5						
104+55.37		106+50			432						973			54.4	48.4						
106+50		112+00			1222						2750	275		154.0	136.9						
108+36.44	RT	108+73.28	RT							9.4											
108+47.60	RT	108+67.27	RT					11.5													
108+81.99	LT	111+19.22	LT							33.9											
109+91.30	RT	110+19.77								4.4											
112+00		117+50			1222						2750	275		154.0	136.9						
113+90.45		113+95.91							12												
117+50		123+00			1222						2750	275		154.0	136.9						
123+00		128+50			1222						2750	275		154.0	136.9						
123+05.2		123+12.85							16												
126+71.10	LT	126+89.10	LT							3											
126+78.05	RT	126+96.05	RT							6.7											
128+50		134+00			1222						2750	275		154.0	136.9						
134+00		139+50			1222						2750	275		154.0	136.9						
139+59.28	RT	139+43	RT							16.3											
139+14.28	RT	139+40.93	RT					21													

FILE NAME = \$FILEL\$ \$MODELNAME\$	USER NAME = \$USER\$	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES ROCK CUT STATE PARK					F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - D.R.C.	REVISED -								ROCK CUT 2018	WINNEBAGO	406	32
	PLOT SCALE = \$SCALE\$	CHECKED - R.H.D.	REVISED -		SCALE: SHEET 16 OF 26 SHEETS					CONTRACT NO. 46903				
	PLOT DATE = \$DATE\$	DATE - 08/31/18	REVISED -		STA. TO STA.					ILLINOIS FED. AID PROJECT				

PAVING SCHEDULE																						
				SUB GRAN	AGG BSE CSE,	AGG BSE CSE,	AGG BSE CSE,	AGG BSE CSE,	AGG BSE CSE,	AGG SURF	BIT MATLS	BIT MATLS	LEV BIND MM	HMA BC	HMA SURF CSE,	PCC PVT,	PCC PVT,	CLASS SI	COMB CC&G	COMB CC&G	COMB CC&G	
STA.	LT/ RT	STA.	LT/ RT	MAT A 4" (SQ YD)	TY A, 2" (SQ YD)	TY A, 4" (SQ YD)	TY A, 6" (SQ YD)	TY A, 8" (SQ YD)	TY A, 12" (SQ YD)	CSE TY B (TON)	(PRIME COAT) (POUND)	(TACK COAT) (POUND)	IL-9.5 FG N50 (TON)	IL-9.5 N50 (TON)	MIX "C", N50 (TON)	6" (SQ YD)	8" (SQ YD)	CONC OUTLET (CU YD)	TB6.12 (FOOT)	TB6.12 VWGF (FOOT)	TB6.18 (FOOT)	
				31100300	35100120	35100300	35100500	35100700	35101100	40200800	40600275	40600290	40600627	40602978	40603310	42000100	42000300	60600095	60603800	60604300	60604400	
HART ROAD																						
139+50		145+00			1222						2750	275		154.0	136.9							
140+09.19		140+14.55							11													
144+52.81		144+72.74							38													
145+00		150+50			1222						2750	275		154.0	136.9							
146+39.81	RT	147+38.31	RT							14												
147+71.68	RT	148+04.53	RT							6.8												
147+79.68	RT	147+98.71	RT				7															
149+01.61		149+05.17							10													
150+50		151+78.74			304						684	68		29.8	25.6							
EQUESTRIAN CAMPGROUND																						
20+10.19		20+50			86						194	19		10.8	9.6							
20+15.19		20+24.02							17													
20+50		23+58.85			101						973	138		51.9	48.6							
20+80.70		22+05.78										69										
22+87.91		23+58.85										49										
23+33.66	LT	23+41.77	LT			6											6					
22+16		22+33						22														
23+20.28		23+58.85								7.9												
BOAT RAMP PARKING LOT																						
40+16.08		40+25									143	14	4.5		8.4							
40+25.00	LT	43+59.55	RT									4724										
41+36.17	RT	43+12.22	LT						1449		3260	326										
41+87.68	LT	43+66.45	LT			298																
41+97.03	LT	43+03.66	LT			107																
43+03.66	LT	43+59.42	RT																		92	
ISLANDS																						
ENTIRE PARKING LOT																						
														435.9	851.5							
MAINTENANCE ROAD																						
500+16.01		501+50			309						695	69		30.3	25.9							
501+50		507+34.39			1168.8						2630	254		147.3	130.9							
504+36.34	RT	504+40.884	RT							1.2												
504+41.28	LT	504+46.14	LT							1.4												
507+04.24		507+14.49							16													
BAY VIEW PARKING LOT																						
600+16.01		601+00										146	9.1		18.2							
601+00		606+00									2501	250	46.7		93.4							
606+00		608+91.91									3612	361	67.4		134.9							
606+48.77	LT	606+80.43	LT					31			71	7	2.7		2.6							
608+85.07	RT	609+08.88	RT			13																
608+90.08	RT	609+01.57	RT			13											13					
SHARED USE PATH																						
900+14.76		905+50					595				1339	134		50.0	50.0							
905+50		911+50					667				1501	150		56.0	56.0							
911+50		917+00					611				1375	138		51.3	51.3							
917+00		922+50					701							58.9	58.9							
922+50		923+04.21					60				135	14		5.0	5.0							
922+50.74	RT	922+66.69	RT			64																
924+42.61	RT	925+44.50	RT			98																
924+42.61		925+70.85					119				268	27		10.0	10.0							

PAVING SCHEDULE																					
STA.	LT/ RT	STA.	LT/ RT	SUB GRAN MAT A 4" (SQ YD)	AGG BSE CSE, TY A, 2" (SQ YD)	AGG BSE CSE, TY A, 4" (SQ YD)	AGG BSE CSE, TY A, 6" (SQ YD)	AGG BSE CSE, TY A, 8" (SQ YD)	AGG BSE CSE, TY A, 12" (SQ YD)	AGG SURF CSE TY B (TON)	BIT MATLS (PRIME COAT) (POUND)	BIT MATLS (TACK COAT) (POUND)	LEV BIND MM IL-9.5 FG N50 (TON)	HMA BC IL-9.5 N50 (TON)	HMA SURF CSE, MIX "C", N50 (TON)	PCC PVT, 6" (SQ YD)	PCC PVT, 8" (SQ YD)	CLASS SI CONC OUTLET (CU YD)	COMB CC&G TB6.12 (FOOT)	COMB CC&G TB6.12 VWGF (FOOT)	COMB CC&G TB6.18 (FOOT)
DAY USE PARKING LOT (EAST)																					
ENTIRE PARKING LOT						107			1303		2932	294		109.4	109.4						
DAY USE PARKING LOT (WEST)																					
ENTIRE PARKING LOT						22.2			367		826	83		30.9	30.9		22.2				
EMERGENCY SPILLWAY PARKING LOT																					
ENTIRE PARKING LOT									665.1		2779	508	135.4		132.4						
NORTH SPILLWAY PARKING LOT																					
ENTIRE PARKING LOT									201		453	45		16.9	16.9						
				411	12,177	1,660	2,793	53	20,215	129	86,453	33,610	6,383.7	2,329.3	6,998.4	407	55	13	1,577	140	711

TYPE OF COAT	TYPE OF SURFACE	RATE OF APPLICATION (lb/sf)
TACK COAT	MILLED HMA NON-MILLED HMA CONCRETE	0.05 lb/sq ft
	HMA Lifts	0.025 lb/sq ft
PRIME COAT	AGGREGATE BASE	0.25 lb/sq ft

PIPE CULVERT SCHEDULE																							
STA.	LT/ RT	STA.	LT/ RT	OFF	PRC FLAR END SEC 12" (EACH) 54213657	PRC FLAR END SEC 15" (EACH) 54213660	PRC FLAR END SEC 18" (EACH) 54213663	PRC FLAR END SEC 24" (EACH) 54213669	PRC FLAR END SEC 30" (EACH) 54213675	PRC FLAR END SEC 36" (EACH) 54213681	PRC FLAR END SEC 42" (EACH) 54213737	PRCF END S EL ERS 24" (EACH) 54214719	PRCF END S EL ERS 30" (EACH) 54214725	P CUL CLA T I, 12" (FOOT) 542A0217	P CUL CLA T I, 15" (FOOT) 542A0220	P CUL CLA T I, 18" (FOOT) 542A0223	P CUL CLA T I , 24" (FOOT) 542A0229	P CUL CLA T I , 30" (FOOT) 542A0235	P CUL CLA T I , 36" (FOOT) 542A0241	P CUL CLA T I, EQRS 24" (FOOT) 542A5479	P CUL CLA T1, EQRS 30" (FOOT) 542A5485		
MAIN PARK ROAD																							
1000+63.23	LT	1000+62.82	LT	29.90	1										48								
		1000+70.10	RT																				
		1000+72.11	RT	29.65	1																		
1015+60.18	RT	1015+60.05	RT	30.00	1																		
		1015+61.13	LT												48								
		1015+61.25	LT	30.00	1																		
1015+77.04	LT	1015+71	LT	33.03	1																		
		1015+82.94	LT												6								
		1015+89	LT	31.78	1																		
1019+48.03	LT	1019+42.80	LT	26.27	1																		
		1019+53.97	LT												6								
		1019+60	LT	21.90	1																		
1021+09.62	LT	1021+03.90	LT	26.33	1																		
		1021+21.07	LT												12								
		1021+26.80	LT		1																		
		1024+56.23	RT	56.09	1																		
		1025+82.35	RT	132.22	1																		
		1026+94.16	RT	39.73	1																		
		1027+00.21	RT	74.36								1											
		1027+23.02	RT	53.48	1																		
		1027+31.75	LT	28.69								1											
1032+12.35	RT	1032+05.54	RT	20.65	1																		
		1032+19.45	RT												7								
		1032+26.25	RT	20.48	1																		
1032+13.77	LT	1032+08.50	LT	25.37	1																		
		1032+26.58	LT												13								
		1032+32	LT	21.38	1																		
1035+23.84	LT	1035+23.40	LT	26.67	1																		
		1035+27.13	RT												44								
		1035+27.58	RT	29.92	1																		
1041+87.12	LT	1041+86.50	LT	35.39		1																	
		1041+92.04	RT													48							
		1041+92.66	RT			1																	
1051+92.61	LT	1051+92.50	LT	30.56	1																		
		1051+93.27	RT												40								
		1051+93.36	RT	22.68	1																		
		1053+16.55	RT	68.33	1																		
		1058+81.69	RT	63.76	1																		
		1062+00.81	RT	33.51	1																		
		1062+51.60	LT	30.90	1																		
		1062+86.09	RT	36.03	1																		
		1066+93.91	RT	30.13	1																		
1066+98.22	RT	1067+48.26	LT												71								
		1067+52.56	LT	28.27	1																		
		1086+42.88	LT	28.06	1																		
1086+48.63	LT	1086+80.67	LT												34								
		1086+86.42	LT	27.71	1																		
		1090+75.04	RT	29.22	1																		
1090+75.42	RT	1090+78.20	LT												48								
		1090+78.53	LT	30.92	1																		
		1094+19.12	RT	29.77									1										
1094+20.19	LT	1094+28.49	RT																	50			
		1094+29.43	LT	31.07									1										
		1098+11.70	RT	28.15				1															
1098+11.73	RT	1098+11.96	LT														46						
		1098+12	LT	30.87				1															
		1104+13.14	RT	28.37				1															
1104+14.05	RT	1104+20.56	LT														50						
		1104+21.27	LT	32.97				1															

PIPE CULVERT SCHEDULE																						
STA.	LT/ RT	STA.	LT/ RT	OFF	PRC FLAR END SEC 12" (EACH) 54213657	PRC FLAR END SEC 15" (EACH) 54213660	PRC FLAR END SEC 18" (EACH) 54213663	PRC FLAR END SEC 24" (EACH) 54213669	PRC FLAR END SEC 30" (EACH) 54213675	PRC FLAR END SEC 36" (EACH) 54213681	PRC FLAR END SEC 42" (EACH) 54213737	PRCF END S EL ERS 24" (EACH) 54214719	PRCF END S EL ERS 30" (EACH) 54214725	P CUL CL A T I, 12" (FOOT) 542A0217	P CUL CL A T I, 15" (FOOT) 542A0220	P CUL CL A T I, 18" (FOOT) 542A0223	P CUL CL A T I , 24" (FOOT) 542A0229	P CUL CL A T I , 30" (FOOT) 542A0235	P CUL CL A T I , 36" (FOOT) 542A0241	P CUL CL A T I, EQRS 24" (FOOT) 542A5479	P CUL CL A T1, EQRS 30" (FOOT) 542A5485	
MAIN PARK ROAD									1													
1111+88.79	LT	1111+87.65	LT	31.05					1													
		1111+96.60	LT						1									51				
		1111+95.09	LT	31.05					1													
1111+96.06	LT	1112+02.72	RT																51			
		1111+97.38	RT	31.68					1													
		1112+03.38	RT	31.68					1													
1122+50.17	RT	1122+44.62	RT	31.55	1																	
		1122+59.27	RT											10								
		1122+64.80	RT	32.33	1																	
1125+00.13	RT	1124+98.89	RT	45.86				1														
		1125+62.87	LT															90				
		1125+67.12	LT	28.20				1														
2003+56.90	LT	2003+50.69	LT	25.83	1																	
		2003+63.10	LT											6								
		2003+69.31	LT	25.52	1																	
2008+66.96	LT	2008+66.95	LT	26.58		1																
		2008+67.03	RT												40							
		2008+67.04	RT	25.58				1														
2008+70.97	RT	2008+70.96	RT	25.58		1																
		2008+71.04	LT												40							
		2008+71.05	LT	26.58				1														
HART ROAD																						
108+46.07	RT	108+40	LT	20.04	1																	
		108+67.93	RT												22							
		108+74	RT	19.88	1																	
110+71.95	LT	110+65.90	LT	27.56	1																	
		110+78.05	LT												6							
		110+84.10	LT	27.10	1																	
113+92.39	LT	113+92.21	LT	35.50			1															
		113+93.73	RT														47					
		113+93.90	RT	23.65				1														
123+07.76	LT	123+07.35	LT	31.50						1												
		123+09.90	RT																44			
		123+10.31	RT	26.94							1											
126+75.10	LT	126+69.03	LT	21.90	1																	
		126+85.10	LT												10							
		126+91.17	LT	21.97	1																	
126+81	RT	126+74.92	RT	23.74	1																	
		126+93	RT												12							
		126+99.07	RT	24.07	1																	
139+16.03	RT	139+10.06	RT	24.65		1																
		139+39	RT														23					
		139+45.17	RT	20.32				1														
140+11.12	LT	140+10.88	LT	26.00																		
		140+12.48	RT														35					
		140+12.72	RT	20.77				1														
144+60.95	LT	144+60.58	LT	26.43																		
		144+63.31	RT																			
		144+63.68	RT	23.74				1									38					
147+76.07	RT	147+70	RT	19.80	1																	
		148+08.93	RT												33							
		148+15	RT	20.00	1																	
149+04.38	LT	149+03.90	RT	19.58			1															
		149+04.42	RT															29				
		149+04.50	LT	21.57				1														

PIPE CULVERT SCHEDULE																						
STA.	LT/ RT	STA.	LT/ RT	OFF	PRC FLAR END SEC 12" (EACH) 54213657	PRC FLAR END SEC 15" (EACH) 54213660	PRC FLAR END SEC 18" (EACH) 54213663	PRC FLAR END SEC 24" (EACH) 54213669	PRC FLAR END SEC 30" (EACH) 54213675	PRC FLAR END SEC 36" (EACH) 54213681	PRC FLAR END SEC 42" (EACH) 54213737	PRCF END S EL ERS 24" (EACH) 54214719	PRCF END S EL ERS 30" (EACH) 54214725	P CUL CL A T I, 12" (FOOT) 542A0217	P CUL CL A T I, 15" (FOOT) 542A0220	P CUL CL A T I, 18" (FOOT) 542A0223	P CUL CL A T I , 24" (FOOT) 542A0229	P CUL CL A T I , 30" (FOOT) 542A0235	P CUL CL A T I , 36" (FOOT) 542A0241	P CUL CL A T I, EQRS 24" (FOOT) 542A5479	P CUL CL A T1, EQRS 30" (FOOT) 542A5485	
MAINTENANCE ROAD																						
504+31.66	RT	504+25.62	RT	21.30	1																	
		504+33.51	RT											2								
		504+39.55	RT	22.75	1																	
504+43.02	LT	504+36.95	LT	17.12	1																	
		504+46.87	LT											4								
		504+52.94	LT	16.76	1																	
507+05.35	RT	507+03.30	RT	21.02									1									
		507+12.69	LT																		31	
		507+13.67	LT	21.02										1								
BOAT RAMP PARKING LOT																						
		43+04.67	LT	53.98	1																	
SHARED USE PATH																						
907+20	LT	907+20	LT	12.47	1																	
		907+20	RT	24.96	1									26								
		910+50	LT	13.10	1																	
910+50	LT	910+50	RT											16								
		910+50	RT	15.00	1																	
		915+00	LT	11.74	1																	
009+15.00	LT	915+00	RT											12								
		915+00	RT	12.34	1																	
TOTAL =					58	12	4	6	4	2	2	2	2	536	224	76	186	102	44	50	31	

STORM SEWER SCHEDULE																		
STA.	LT/ RT	STA.	LT/ RT	OFF	TRENCH BKFL (CU YD)	STORM SEWER CL A T1, 12" (FOOT)	STORM SEWER CL A T1, 42" (FOOT)	MAN TA 4 DIA T8G (EACH)	MAN TA 6 DIA T1FCL (EACH)	INLETS TA T8G (EACH)	INLETS TB T11V F&G (EACH)	TY E INLET BOX 610001 (EACH)	TY G INLET BOX 610001 (EACH)	INLETS TA T3V F&G (EACH)	INLETS TB T3V F&G (EACH)	INLETS TA SALV (EACH)	INLETS SPECIAL (EACH)	INLETS TA ADJUST SPL (EACH)
MAIN PARK ROAD																		
		1020+90	RT	29.30												1		
1024+61.47	RT	1025+62.91	RT		23.0	123												
1025+62.91	RT	1025+62.91	RT		4.9	31					1							
1026+99.85	RT	1027+12.56	RT			8												
1027+12.56	RT	1027+20.18	RT			8												
1027+29.35	LT	1027+13.44	RT				54											
1027+02.60	RT	1027+12.56	RT				31		1									
		1053+00	LT	11.00											1			
1053+00	LT	1053+02.20	RT		13.4	42												
1053+00	LT	1053+80	LT		35.6	78												
		1053+02.20	RT	32.30				1										
1053+02.20	RT	1053+14.50	RT		9.4	32												
1053+02.20	RT	1055+20	RT			216												
1053+02.20	RT	1056+80	RT		103.4													
		1053+80	LT	11.00										1				
		1055+20	LT	11.00										1				
1055+20	LT	1055+20	RT		5.4	24												
		1055+20	RT							1								
1055+20	RT	1056+00	RT			78												
		1056+00	LT	11.00										1				
1056+00	LT	1056+00	RT		5.4	24												
		1056+00	RT	11.00						1								
1056+00	RT	1056+80	RT			78												
		1056+35.21	LT	13.11														1
		1056+80	LT	11.00										1				
1056+80	LT	1056+80	RT		5.4	24												
		1056+80	RT	11.00							1							
1058+65.38	LT	1058+65.38	RT		10	23					1			1				
1058+65.38	RT	1058+79.82	RT		2.5	47												
1061+21	RT	1061+82	RT		13.6													
		1061+21.08	RT	10.00							1							
1061+22.52	RT	1061+95.05				76												
1062+57.33	LT	1062+96.26	LT		4.3	42												
		1062+97.01	LT	15.11								1						
1062+89.17	RT	1062+99.68	RT		1.6	20												
13.38	RT	1062+99.68											1					
EQUESTRIAN CAMPGROUND																		
		22+18.60	LT	13.90						1								
BOAT RAMP PARKING LOT																		
		43+04.67	LT		2.2	24												
		43+04.67	LT	28.48													1	
43+04.67	LT	43+37.68	LT		2.4	38												
		43+37.68	LT	7.19										1				
TOTAL =					243	1,036	85	1	1	1	6	1	1	6	1	1	1	1

MISCELLANEOUS ITEMS SCHEDULE																			
STA.	LT/ RT	STA.	LT/ RT	OFF	FILL MANHOLES (EACH) 60500105	TRAF BAR TERM T6 (EACH) 63100085	TR BAR TERM T1 SPL TAN (EACH) 63100167	TRAF BAR TERM T1 (EACH) LR631020	REMOV EX GATE (EACH) X0300249	PREC CONC PARK BLOCK (EACH) X0301430	CONC WALL REMOV (FOOT) X0320239	TUB STEEL GATE (EACH) X0323013	TRAFFIC COUNTER (EACH) X0323388	SCARIFY EXIST SURFACE (SQ YD) X0327171	RELOCATE EX MAILBOX (EACH) X0327301	SPBGR 6FT POST SPL (FOOT) X6300120	TRAF BAR TERM T6 SPL (EACH) X6310214	BOLLARDS (EACH) Z0004002	REM REST ORN FENCE (FOOT) Z0050600
MAIN PARK ROAD																			
1023+76.85	RT	1024+58.16	RT															19	
		1025+13.51	RT	74.38	1														
1047+79.42	RT	1047+99.47	RT	62.06							20								
1057+30.90	RT	1057+55.90	RT				1												
1057+55.90	RT	1058+43.40	RT													87.5			
1058+18.40	LT	1058+43.40	LT					1											
1058+43.40	LT	1058+82.80	LT			1													
1058+43.40	RT	1058+82.80	RT														1		
1060+37	LT	1060+76.4	LT			1													
1060+37	RT	1060+76.4	RT														1		
1060+76.4	LT	1061+01.4	LT					1											
1060+76.4	RT	1061+13.9	RT													37.5			
161+13.9	RT	1061+38.9	RT				1												
1123+50		1123+50											1						
1123+98.68	RT	1123+99.99	LT						1										
1124+00		1124+00										1							
2001+50		2001+50											1						
2006+14.60	LT	2008+68.58	LT																
2015+00		2015+00										1							
2015+00.60		2015+01.50							1										
HART ROAD																			
104+56.82		104+56.85							1										
104+61.17	LT	104+61.17	RT									1							
104+73.26	LT	104+73.26	RT										1						
104+55.37		106+50												370					
106+50		112+00												786					
112+00		117+50												786					
117+50		123+00												869					
123+00		128+50												995					
128+50		134+00												995					
134+00		139+50												765					
		138+94.91	RT	12.57											1				
139+44.19	RT	139+43.78	RT																7
139+50		144+52.82												668					
144+72.74		145+00												26					
145+00		150+50												931					
		146+99.63	RT	12.48											1				
150+50		151+83.89												297					
151+10	LT	151+10	RT									1							
151+11.89	RT	151+13.30	LT	13.77					1										
EQUESTRIAN CAMPGROUND																			
20+50		22+83.29												342					
20+70.70												1							
22+87.10	LT	22+86.19	RT						1										
MAINTENANCE OFFICE ROAD																			
500+54.99	LT	500+54.99	RT									1							
500+12.28		501+50.00												317					
501+50		507+34.39												930					
507+18.15	LT	507+18.78	RT						1										
507+30	LT	507+30	RT									1							
BAY VIEW PARKING LOT																			
608+92.96	RT	609+12.77	RT								20								
BOAT RAMP PARKING LOT																			
40+41.10	RT	40+42.21	RT								20								
EMERGENCY SPILLWAY PARKING LOTS																			
NEW PARKING LOT ADDITION																			
					1	2	2	2	6	9	60	7	3	9,077	2	125	2	19	7

PAVEMENT MARKING SCHEDULE									
STA.	LT/ RT	STA.	LT/ RT	OFF	PAINT PVT MARK	PAINT PVT	PAINT PVT	PAINT PVT	PAINT PVT
					LET & SYM	MARK LINE 4"	MARK LINE 6"	MARK LINE 12"	MARK LINE 24"
					(SQ FT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)
					78001100	78001110	78001130	78001150	78001180
MAIN PARK ROAD									
		1000+43.71	LT	13.50	22.4				
		1000+43.71	RT	13.50	22.4				
		1001+18.85	LT	13.50	22.4				
1000+35	LT	1005+50	LT	11.00			1,066		
1000+35		1005+50				2,060			
1000+35	RT	1005+50	RT	11.00			994		
1000+50	LT	1001+10.74	LT	16.00			150		
1005+50		1011+00				2,200			
1005+50	LT	1011+00	LT	11.00			1,102		
1005+50	RT	1011+00	RT	11.00			1,098		
1011+00		1016+50				2,200			
1011+00	LT	1016+50					1,100		
1011+00	RT	1016+50					1,100		
		1015+37.71	RT	13.50	22.4				
		1016+25.78	RT	13.50	22.4				
1016+50		1022+50				2,400			
1016+50	LT	1022+50	LT	11.00			1,202		
1016+50	RT	1022+50	RT	11.00			1,198		
1021+05.86	LT	1021+80.13	LT	16.00			148		
		1020+97.15	RT	13.50	22.4				
		1021+43	RT	21.00					52
		1021+88.66	RT	13.50	22.4				
1022+50		1027+50				2,000			
1022+50	LT	1025+00	LT				490		
1022+50	RT	1023+23.92					150		
		1023+15.30	RT	13.50	22.4				
		1024+91.19	RT	13.50	22.4				
CONCESSION PARKING LOTS									
1023+86.12	RT	1024+46.46	RT			200			
		1024+00.54	RT	83.53	12.5				
1024+03.74	RT	1024+23.69					344		
		1024+14.34	RT	81.87	12.5				
1025+13.77	RT	1025+28.50	RT			200			
1025+55.84	RT	1025+64.83	RT			280			
1027+50		1033+00				2,200			
1033+00		1040+00				2,800			
1040+00		702+00				2,422			
702+00		1052+00				2,468			
1052+00		1058+00				2,400			
1058+00		1061+93.01				1,572			
1061+43.62	RT	1060+76.01	RT					290	
1061+99.93		1064+00				800			
1061+59.54	RT	1061+72.06							26
1061+87.67		1062+05.88						182	
1064+00		1069+50				2200			
1065+10.94	RT	1069+50	RT				870		
1065+11.30	LT	1069+50	LT				938		
		1065+19.72	RT	13.50	22.4				
1066+20.80	RT	1066+74.61	RT				102		
		1066+11.38	RT	13.50	22.4				
		1066+52.58	LT	13.50	22.4				
		1066+83.32	RT	13.50	22.4				
		1067+51.79	LT	13.50	22.4				
1069+50		1075+00				2,200			

PAVEMENT MARKING SCHEDULE									
STA.	LT/ RT	STA.	LT/ RT	OFF	PAINT PVT MARK	PAINT PVT	PAINT PVT	PAINT PVT	PAINT PVT
					LET & SYM	MARK LINE 4"	MARK LINE 6"	MARK LINE 12"	MARK LINE 24"
					(SQ FT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)
					78001100	78001110	78001130	78001150	78001180
MAIN PARK ROAD									
1069+50	LT	1075+00	LT					1,100	
1069+50	RT	1075+00	RT					1,100	
1071+82.40	RT	1071+74.50	RT	13.50	22.4				
		1072+55.82	RT				164		
		1072+63.72	RT	13.50	22.4				
		1074+97.88	RT	13.50	22.4				
		1080+50				2,200			
		1075+00	LT	1080+50				1,084	
1075+00	RT	1080+50					1,116		
1075+06.27	RT	1076+25.84						248	
		1076+34.24	RT	13.50	22.4				
		1080+50				1,800			
		1080+50	LT	1085+00				902	
1080+50	RT	1085+00					898		
1085+00		1090+50				2,200			
1085+00	LT	1090+50						1,116	
1085+00	RT	1090+50						1,084	
1090+50		1095+50				2,000			
1090+50	LT	1095+50						1,014	
1090+50	RT	1095+50						986	
1091+54.24	LT	1092+11.74						118	
		1091+45.68	LT	13.50	22.4				
		1092+20.30	LT	13.50	22.4				
1095+50		1101+00				2,200			
1095+50	LT	1101+00	LT					1,100	
1095+50	RT	1101+00	RT					1,100	
1101+00		1106+50				2,200			
1101+00	LT	1106+50	LT					1,112	
1101+00	RT	1106+50	RT					1,088	
		1101+95	RT	13.50	22.4				
		1101+95.87	LT	13.50	22.4				
1106+50		1112+50				2,400			
1106+50	LT	1112+50	LT					1,202	
1106+50	RT	1112+50	RT					1,198	
1112+50		1117+00				1,800			
1112+50	LT	1117+00						902	
1112+50	RT	1117+00						898	
1117+00		1122+00				2,000			
1117+00	LT	1122+00						1,014	
1117+00	RT	1122+00						986	
1122+00		1118+03.61	LT	13.50	22.4				
		1126+45				1,730			
		1126+20					826		
1122+00	RT	1126+20					854		
		1124+46.80	RT	13.50	22.4				
		1124+52.51	RT						22
		1125+82.05	RT				188		
	LT	1126+08.56							22
		1126+11.29	LT	13.50	22.4				
		1126+16.27	RT	13.50	22.4				
		2000+04.05	RT	2003+50	RT				704
2000+39.84	LT	2003+50	LT				664		
2000+25.64		2003+50				1,304			
		2000+69.60	RT	13.50	22.4				
		2000+26.69	LT						72
		2000+99.88	LT	13.50	22.4				

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.					
\$FILEL\$		DRAWN - D.R.C.	REVISED -		ROCK CUT STATE PARK					ROCK CUT 2018	WINNEBAGO	406	40					
	PLOT SCALE = \$SCALE\$	CHECKED - R.H.D.	REVISED -															
\$MODELNAME\$	PLOT DATE = \$DATE\$	DATE - 08/31/18	REVISED -		SCALE: SHEET 24 OF 26 SHEETS STA. TO STA.				CONTRACT NO. 46903									
														ILLINOIS FED. AID PROJECT				

PAVEMENT MARKING SCHEDULE									
STA.	LT/ RT	STA.	LT/ RT	OFF	PAINT PVT MARK	PAINT PVT	PAINT PVT	PAINT PVT	PAINT PVT
					LET & SYM	MARK LINE 4"	MARK LINE 6"	MARK LINE 12"	MARK LINE 24"
					(SQ FT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)
					78001100	78001110	78001130	78001150	78001180
MAIN PARK ROAD									
2003+50		2009+50				2,400			
2003+50	LT	2009+50	LT				1,188		
2003+50	RT	2009+50	RT				1,212		
2009+50		2015+25				2,250			
2009+50	LT	2015+00					1,096		
2009+50	RT	2015+00					1,104		
		2012+98.81	LT	13.50	22.4				
2013+07.52	LT	2013+61.75	LT				108		
		2013+68.64	RT	13.50	22.4				
		2013+70.46	LT	13.50	22.4				
2013+77.35	RT	2014+96.63	RT				238		
		2014+37.73	RT	21.00					63
		2014+91.29	LT	13.50	22.4				
HART ROAD									
		100+06.82	LT						58
100+06.82	LT	100+91.83	LT			170			
100+06.82	LT	102+70.00				560			
		100+31.50	LT	8.30	31.2				
		100+54.50	LT	8.00	23.6				
100+91.83	LT	101+98.20	LT			60			
100+91.83	LT	101+98.20	LT			214			
100+91.83	LT	102+70.00				152			
101+98.20	LT	102+70.00				178			
102+70.00	LT	104+00				260			
102+70.00	LT	103+74.61				46			
102+70.00	LT	104+00				260			
104+00		106+50				1,000			
106+50		112+00				2,200			
112+00		117+50				2,200			
117+50		123+00				2,200			
123+00		128+50				2,200			
128+50		134+00				2,200			
134+00		139+50				2,200			
139+50		145+00				2,200			
145+00		150+50				2,200			
150+50		151+74.74				500			
	RT	151+73.74							30
MAINTENANCE ROAD									
		500+21.71							40
BAY VIEW PARKING LOT									
		600+21.41	LT						36
ENTIRE LOT						1,546			
ADA PARKING AREA					24.8		309		
NO PARKING AREA					26.4		240		
BOAT RAMP PARKING LOT					37.2	9,308	2,402		
DAY USE PARKING LOT (EAST)					12.4	712	344		
DAY USE PARKING LOT (WEST)						520			
EMERGENCY SPILLWAY PARKING LOTS					12.4	1,280	634		
NORTH SPILLWAY PARKING LOT						280			
TOTAL =					910	91,732	45,693	472	421

SIGN SCHEDULE								
STA.	LT/ RT	STA.	OFF	SIGN PANEL	SIGN	TELES STL SIN	WOOD SIN	TELES STL SIN
				T1	I.D. NO.	SUPPORT	SUPPORT	SUP SPL
				(SQ FT)		(FOOT)	(FOOT)	(FOOT)
				72000100		72800100	73000100	X7280105
MAIN PARK ROAD								
1001+13.99	LT		22.75	1.8	R1-1		13	
1015+40.50	RT		24.80	1.8	R1-1		12	
1020+99.86	RT		24.75	1.8	R1-1		12	
1061+18.82	RT		137.87	2.5	R7-8, R7-8P & R7-I101		13	
1061+19.72	RT		121.89	2.5	R7-8, R7-8P & R7-I101		13	
1061+79.05	RT		51.00	1.8	R1-1		11	
1061+80.07	RT		15.33	4.9	R1-1		13	
1061+95.65	RT		12.07	1.8	R1-1		11	
1061+99.80	LT		16.45	1.8	R1-1		11	
1066+20.74	RT		24.72	1.8	R1-1		13	
1071+77	RT		24.25	1.8	R1-1		13	
1075+00.50	RT		24.25	1.8	R1-1		13	
1092+17.63	LT		24.25	1.8	R1-1		12	
2013+71.35	RT	2013+71.35	24.75	1.8	R1-1		12	
BAY VIEW PARKING LOT								
606+64.47	LT		34.05	3.0	R7-32		12	
BOAT RAMP PARKING LOT								
41+87.43	RT		27.25	4.0	R7-8 & R7-I101			12
42+05.91	RT		27.25	4.0	R7-8 & R7-I101			12
42+08.43	LT		31.50	2.0	R7-8 & R7-I101	12		
42+23.85	LT		32.02	2.0	R7-8 & R7-I101	12		
27.25	RT	42+24.38		4.0	R7-8 & R7-I101			12
27.25	RT	42+42.86		4.0	R7-8 & R7-I101			12
MAINTENANCE ROAD								
500++37.35	LT		24.51	4.9	R1-1		14	
500+40	RT			3			13	
				60.6		24	211	48

ENTIRE PROJECT ITEMS SCHEDULE				
LEV BIND	ENGR FIELD	MOBILIZATION	TRAF CONT	CONSTRUCT
HM N50	OFFICE B		& PROT SPL	LAYOUT
(TON)	(CAL MO)	(LSUM)	(LSUM)	(LSUM)
40600525	67000500	67100100	X7010216	Z0013798
40	12	1	1	1

FILE NAME = \$FILEL\$	USER NAME = \$USER\$	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES ROCK CUT STATE PARK				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - D.R.C.	REVISED -							ROCK CUT 2018	WINNEBAGO	406	41
	PLOT SCALE = \$SCALE\$	CHECKED - R.H.D.	REVISED -							CONTRACT NO. 46903			
	PLOT DATE = \$DATE\$	DATE - 08/31/18	REVISED -							ILLINOIS FED. AID PROJECT			
\$MODELNAME\$					SCALE:	SHEET 25 OF 26 SHEETS	STA.	TO STA.					

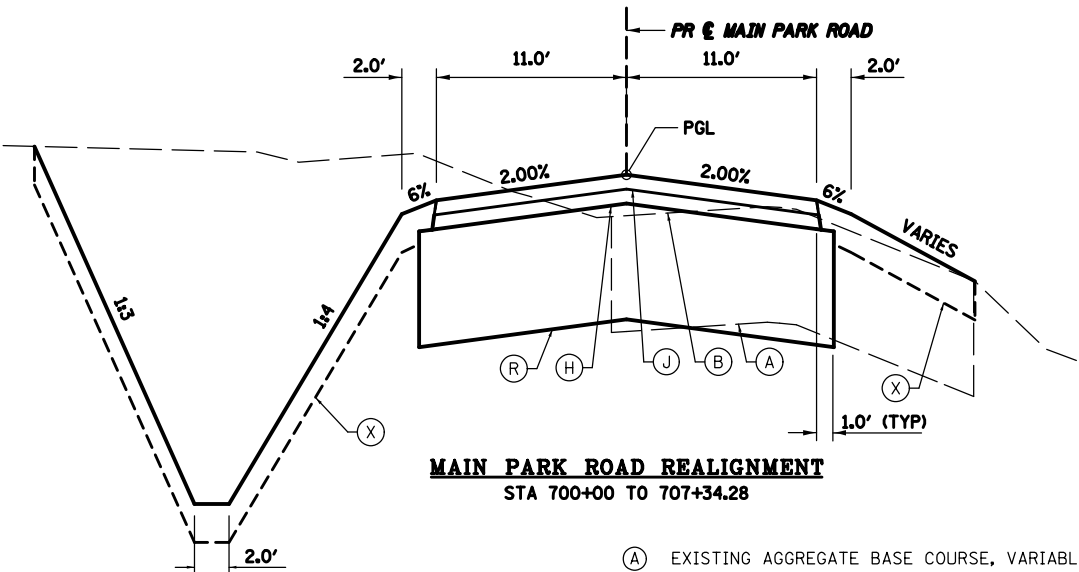
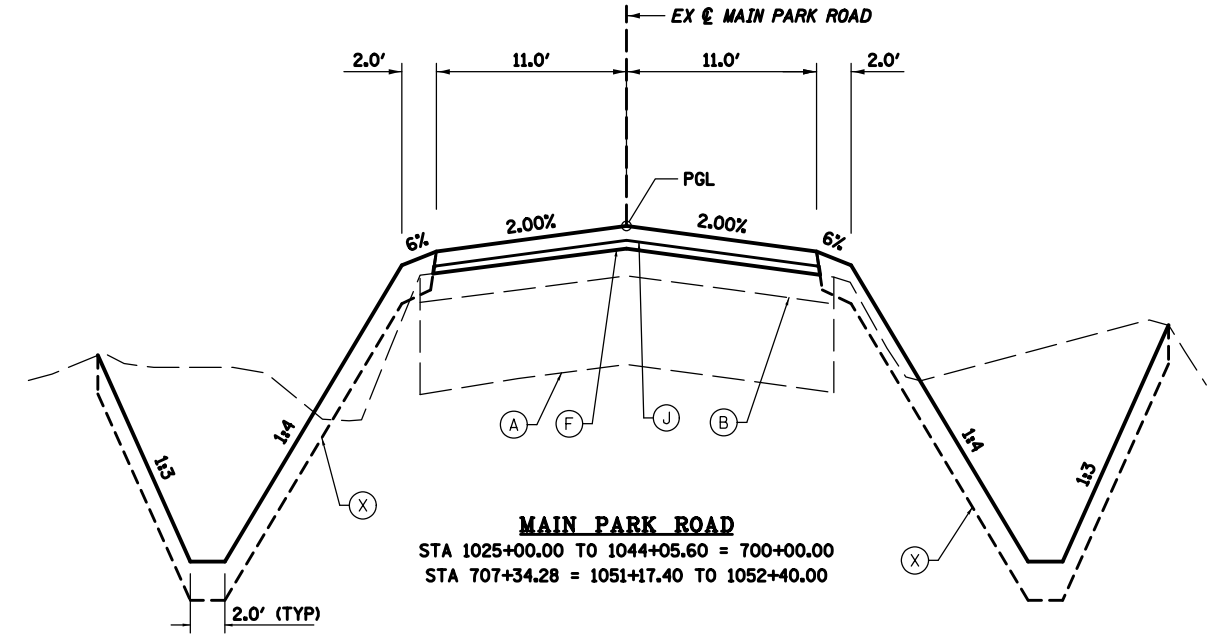
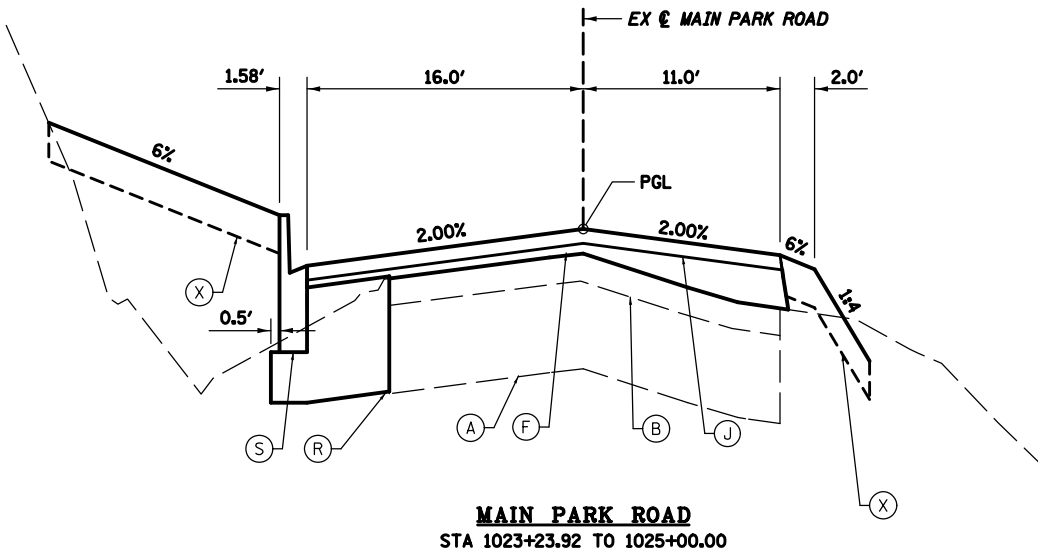
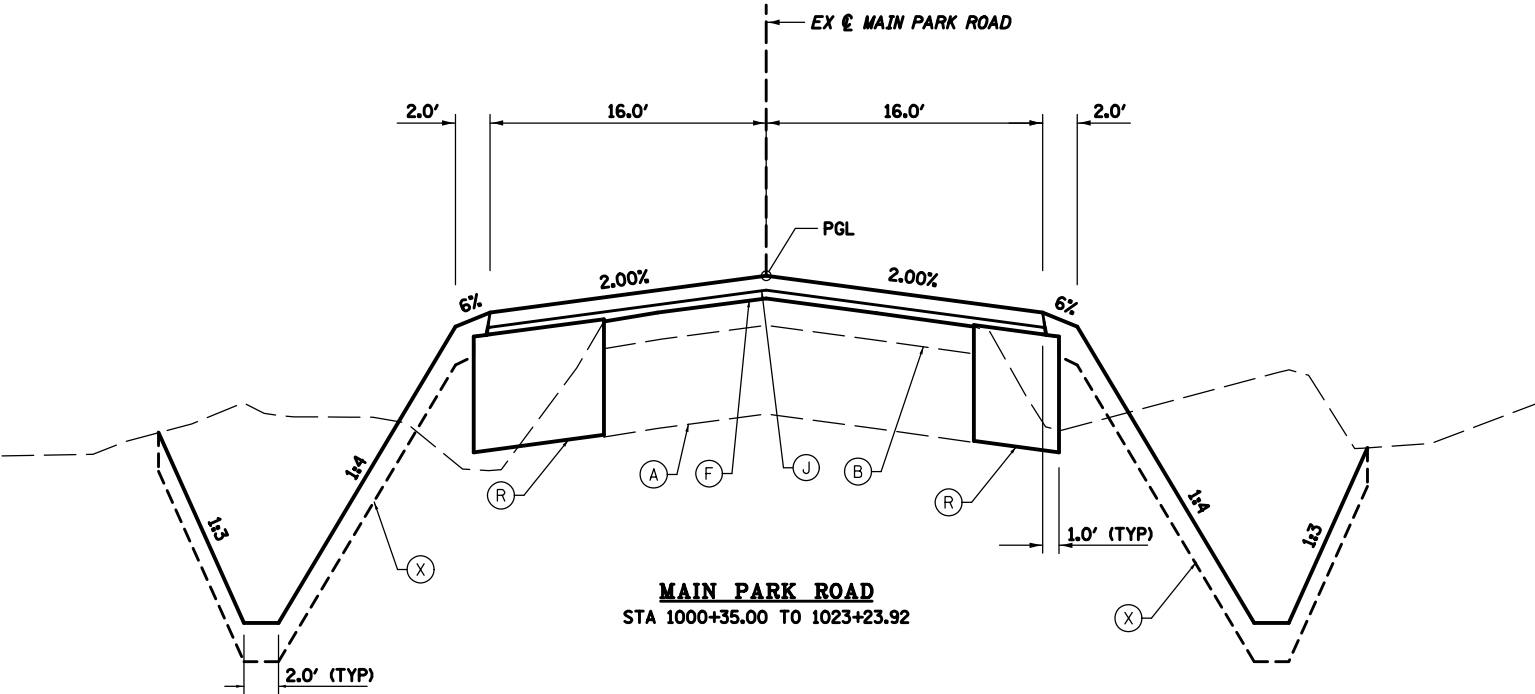
21400100 GRADING AND SHAPING DITCHES			
STA. 1023+84.32, 62.52' RT	STA. 1024+56.23, 56.09' RT	80	FOOT
STA. 1062+87.82, 39.88' RT	STA. 1062+59.64, 150.62' RT	121	FOOT
STA. 2006+14.60, LT	STA. 2008+68.58, LT	282	FOOT
		483	
42400200 PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH			
STA. 1023+73.37, 127.27' RT	STA. 1024+72.83, 108.39' RT	3,067	SQ FT
STA. 1024+89.48, 109.02' RT	STA. 1025+15.80, 111.31' RT	826	SQ FT
STA. 1061+71.50, 38.58' RT	STA. 1064+00, 11.19' RT	1250	SQ FT
STA. 1061+99.59, 10.48' LT	STA. 1064+00, 12.05' LT	1009	SQ FT
STA. 1064+00, LT	STA. 1066+55.76, LT	1279	SQ FT
STA. 1064+00, RT	STA. 1065+10.75, RT	554	SQ FT
STA. 60885.07, RT	STA. 609+08.88, RT	120	SQ FT
STA. 922+50.74, 98.19' RT	STA. 922+66.69, 5' RT	574	SQ FT
STA. 924+66.21, 5' RT	STA. 925.44, 130.96' RT	880	SQ FT
STA. 41+36.17, RT	STA. 43+12.22, RT	1663	SQ FT
DAY USE PARKING LOT (EAST)		965	SQ FT
		12,187	
X4240430 PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH, SPECIAL			
STA. 41+97.03, 30' LT	STA. 43+03.66, 30' LT	960	SQ FT
42400800 DETECTABLE WARNINGS			
STA. 1024+12.69, 111.17' RT	STA. 1024+16.82, 110.72 RT	10	SQ FT
STA. 925+42, 130.82' RT	STA. 925+44, 130.93' RT	10	SQ FT
		20	
542D0217 PIPE CULVERTS, CLASS D, TYPE 1 12"			
STA. 22+18.1, 15.1' LT	STA. 22+30.33, 14.68' RT	32	FOOT
54262712 METAL FLARED END SECTIONS 12"			
STA. 22+31, 16.3' RT		1	EACH
54262727 METAL FLARED END SECTIONS 27"			
STA. 1021+56.77, 37.22' LT		1	EACH
STA. 1022+77.99, 118.37' RT		1	EACH
		2	
54262736 METAL FLARED END SECTIONS 36"			
STA. 104+61.33, 40' LT		1	EACH
STA. 104+63.26, 42' RT		1	EACH
		2	
54390210 INSERTION CULVERT LINER 30"			
STA. 1021+59.45, 34.48' LT	STA. 1022+76.13, 115.03' RT	195	FOOT
54390320 INSERTION CULVERT LINER 66"			
STA. 104+61.45, 35' LT	STA. 14+63.15, 37' RT	72	FOOT
50800105 REINFORCEMENT BARS			
STA. 41+90.15, 41.40' LT	STA. 41+94.43, 38.13' LT	32	POUND
50901760 PIPE HANDRAIL			
STA. 41+90.15, 41.40' LT	STA. 41+94.43, 38.13' LT	16	FOOT

66600105 FURNISHING AND ERECTING RIGHT OF WAY MARKERS			
STA. 1104+92.23, 30.00' RT		1	EACH
STA. 1105+87.59, 30.00' LT		1	EACH
STA. 1107+37.98, 30.00' LT		1	EACH
STA. 1107+37.98, 30.00' RT		1	EACH
STA. 1107+58.72, 30.00' LT		1	EACH
STA. 1107+73.18, 30.00' RT		1	EACH
STA. 1109+33.74, 30.00' RT		1	EACH
STA. 1109+44.39, 30.00' RT		1	EACH
		8	
Z0012450 CONCRETE STEPS			
STA. 41+90.15, 41.40' LT	STA. 41+94.43, 38.13' LT	3.3	CU YD
Z0053700 RESETTING SURVEY MONUMENTS			
STA. 1058+85.60, 12.58' LT		1	EACH
STA. 900+33.71, 14.10' RT		1	EACH
		2	
81028750 UNDRGRD C CNC 2			
STA. 41+32.30, 98.4' LT	STA. 41+76.30, 28.5' LT	80	FOOT
STA. 41+82, 19.5' LT	STA. 42+58.62, 42.8' LT	65	FOOT
		145	
81603000 UD 2#8 #8G XLPULSE 3/4			
STA. 41+32.30, 98.4' LT	STA. 41+82, 19.5' LT	93	FOOT
STA. 41+82, 19.5' LT	STA. 42+58.62, 42.8' LT	82	FOOT
STA. 705+75, 29.5' RT	STA. 706+15, 33.0' RT	35	FOOT
		210	
8180200 A CBL 2-1C4 MESS WIRE			
STA. 1022+50, 112.0' RT	STA. 1023+74, 69.0' RT	126	FOOT
STA. 41+15.90, 128.0' LT	STA. 41+32.30, 98.34' LT	34	FOOT
STA. 41+32.30, 98.35' LT		35	FOOT
STA. 41+82, 19.5' LT		70	FOOT
STA. 42+58.62, 42.8' LT		35	FOOT
		300	
83057145 LT P WD 30 CL3 15MA			
STA. 1023+74, 69.0' RT		1	EACH
STA. 41+32.30, 98.35' LT		1	EACH
STA. 42+58.62, 42.8' LT		1	EACH
STA. 706+15, 33.0' RT		1	EACH
		4	
LT P WD 30 CL3 2-15MA			
STA. 41+82, 19.5' LT		1	EACH
84200600 REMOVAL OF LIGHTING UNIT, NO SALVAGE			
STA. 1023+83.20, 70.50' RT		1	EACH
STA. 41+32, 100' LT		1	EACH
STA. 42+73.20, 43' LT		1	EACH
STA. 706+70, 27.25' RT		1	EACH
		4	
X0325208 SOLAR LIGHTING UNIT COMPLETE			
STA. 1061+38.15, 36.0' RT		1	EACH
STA. 1062+84, 47.5' RT		1	EACH
		2	

X1400094 LUMINAIRE, LED, HORIZONTAL MOUNT, LOW WATTAGE			
STA. 1023+74, 69' RT		1	EACH
STA. 41+32.30, 98.35' LT		1	EACH
STA. 41+82, 19.5' LT		2	EACH
STA. 42+58.62, 42.8' LT		1	EACH
STA. 706+15, 33.0' RT		1	EACH
		6	
X8570100 DISCONNECT SWITCH			
STA. 41+32.30, 98.35' LT		1	EACH
STA. 41+82, 19.5' LT		1	EACH
STA. 42+58.62, 42.8' LT		1	EACH
STA. 706+15, 33.0' RT		1	EACH
STA. 1023+74, 69' RT		1	EACH
		5	
A2000220 T-ACERX FREM MM 2-1/2			
STA. 1023+92, 47.5' RT	STA. 1024+62, 70.5' RT	5	EACH
A2002227 T-ALNUS GLUT CEA 3			
STA. 1023+63, 78' RT	STA. 1023+73, 84' RT	2	EACH
A2002316 T-BETULA NIGRA 2			
STA. 1025+47, 108' RT	STA. 1025+89, 107' RT	2	EACH
A2006522 T-ULMUS PARV ALLE 2.5			
STA. 1025+02, 64.5' RT		1	EACH
STA. 1025+04, 41.5' RT		1	EACH
		2	
A2006606 T-QUERCUS COCCI 2-1/2			
STA. 1025+76, 77' RT		1	EACH
STA. 1025+87, 26' RT		1	EACH
STA. 1025+90, 57' RT		1	EACH
		3	
C2011600 S-VIBURN DENT BMA 3'			
STA. 1024+63, 137' RT	STA. 1025+18, 128.5' RT	17	EACH
STA. 1024+97, 74.5' RT	STA. 1025+24, 81.5' RT	9	EACH
		26	
C2012136 S-VIBURN X JUD 3'			
STA. 1023+61, 66.5' RT	STA. 1023+76, 50' RT	5	EACH
C2C10218 S-SPIREA JAP LP 18C			
STA. 1023+63, 78' RT	STA. 1023+73, 84' RT	7	EACH
K1005481 SHRED BARK MULCH 3			
STA. 1024+56, 134' RT	STA. 1025+20, 123.5' RT	64	SQ YD
X054000 BRICK PAVERS			
STA. 1024+60, 140' RT	STA. 1025+20, 123.5' RT	16	SQ FT

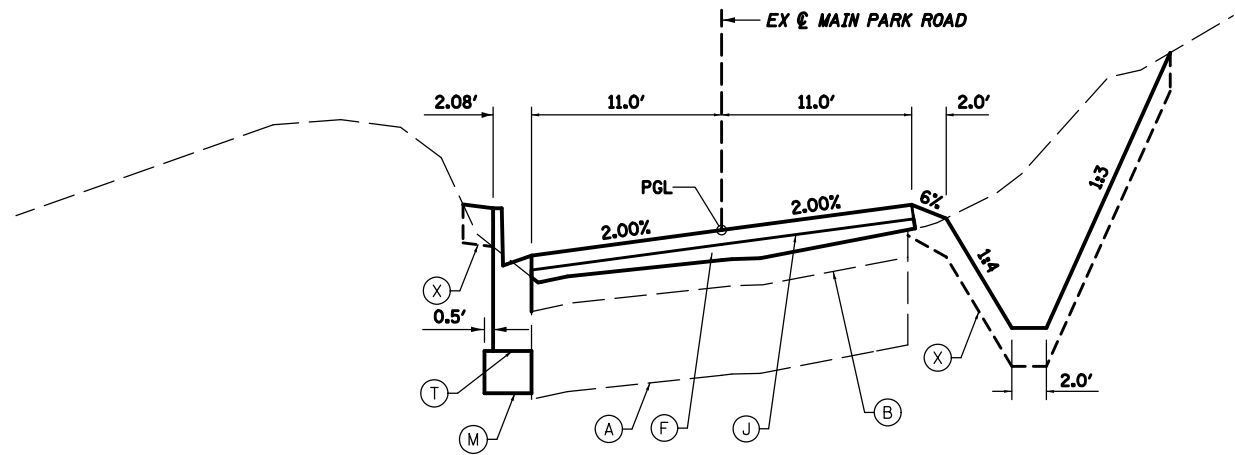
EARTHWORK SCHEDULE				
1	2	3	4	5
Location	Earth Excavation 20200100	Earth Excavation Adjusted for Shrinkage	Embankment	Earthwork Balance Waste (+) or Shortage (-)
	Cubic Yard	Cubic Yard	Cubic Yard	Cubic Yard
Main Park Road				
Sta. 1000+35 to 1044+00	5,521	4,141	1,255	2,886
Sta. 700+00 to 707+35	1,812	1,359	81	1,278
Sta. 1051+50 to 1058+80	492	369	754	-385
Bridge Omission				
Sta. 1060+40 to 1126+50	7,887	5,915	1,026	4,889
Maintenance Office Road				
Sta. 500+50 to 507+35	1,358	1,019	18	1,001
Bayview Road				
Sta. 600+50 to 608+92	378	284	100	184
Boat Ramp Parking Lot				
	430	323	72	251
Concessions Area Parking Lo	673	505	0	505
Spillway Parking Lot				
	143	107	4	103
Shared-Use Path				
Sta. 900+00 to 918+00	2,079	1,559	1,689	-130
Rt. Sta. 899+50 to 900+20	Added for Tree Ledge (Estimated)		100	-100
Hart Road				
Sta. 100+92 to 151+60	5,365	4,024	734	3,290
Equestrian Road				
Sta. 20+50 to 23+50	520	390	2	388
Main Park Road - North				
Sta. 2000+50 to 2015+50	1,723	1,292	189	1,103
TOTAL				
	28,381	21,286	6,024	15,262
Columns 1, 2, & 4	Location and Quantities from Cross Sections: Cut = Earth Excavation Fill = Embankment			
Column 3	Quantity of Earth Excavation (Cut) Adjusted for a Shrinkage Factor of 25%			
	Earthwork Required:			
Column 5	(-) = Quantity of Fill or Embankment req'd (Furnished or Borrow Excavation)			
	(+) = Quantity to be Wasted			

FILE NAME = *FILEL\$	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES ROCK CUT STATE PARK		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					ROCK CUT 2018	WINNEBAGO	406	42
	PLOT SCALE = *SCALE*	CHECKED -	REVISED -						CONTRACT NO.	46903	
	PLOT DATE = *DATE*	DATE -	REVISED -				SCALE:	SHEET 26 OF 26 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT

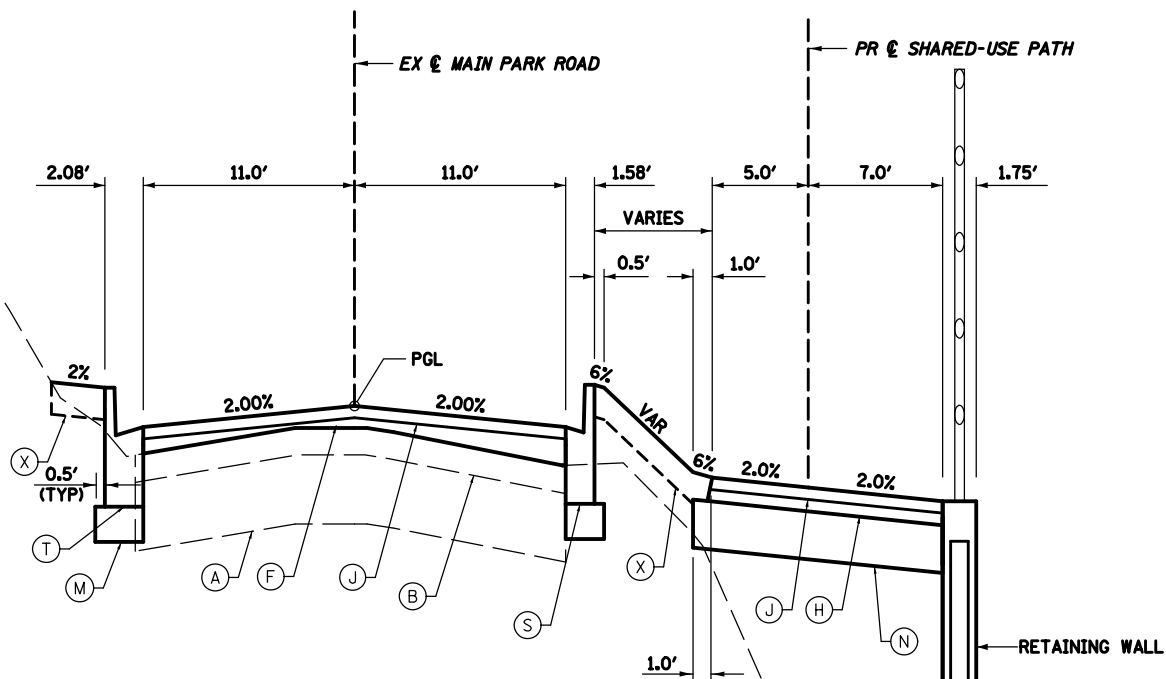


NOTES:
THE UNIT WEIGHT OF HMA IS 112 LBS/SQ YD/INCH.
CONSTRUCT CROSS SLOPE SUPERELEVATION
AS SHOWN ON CROSS SECTIONS.

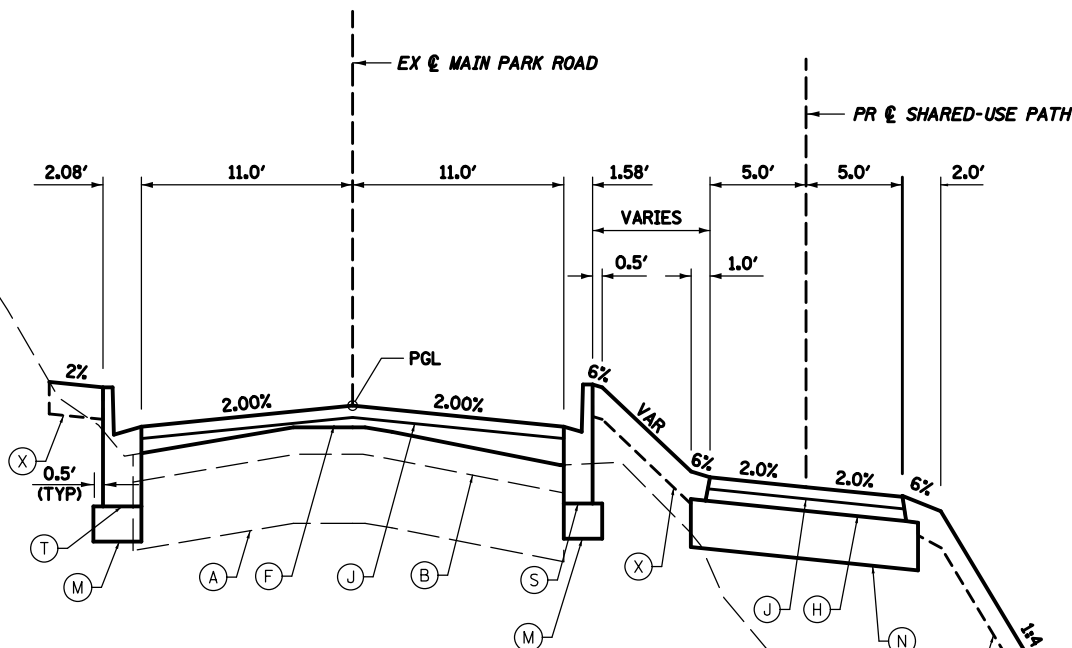
- (A) EXISTING AGGREGATE BASE COURSE, VARIABLE THICKNESS
- (B) EXISTING BITUMINOUS SURFACE COURSE
- (C) SCARIFY EXISTING SURFACE, 6"
- (D) EXISTING CONCRETE CURB AND GUTTER
- (E) EXISTING CONCRETE PAVEMENT
- (F) NEW LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N50, 3/4" (MIN)
- (G) NEW LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N50, 1-3/4"
- (H) NEW HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50, 1-1/2"
- (I) NEW HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50, 2-1/4"
- (J) NEW HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1-1/2"
- (K) NEW HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
- (L) NEW AGGREGATE BASE COURSE, TYPE A 2"
- (M) NEW AGGREGATE BASE COURSE, TYPE A 4"
- (N) NEW AGGREGATE BASE COURSE, TYPE A 6"
- (P) NEW AGGREGATE BASE COURSE, TYPE A 8"
- (R) NEW AGGREGATE BASE COURSE, TYPE A 12"
- (S) NEW COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (T) NEW COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- (U) NEW PCC PAVEMENT 6"
- (V) NEW PCC SIDEWALK 5"
- (W) SUBBASE GRANULAR MATERIAL, TYPE A 4"
- (X) FURNISHING AND PLACING TOPSOIL 4"



MAIN PARK ROAD
STA 1052+40.00 - 1053+38.00



MAIN PARK ROAD
STA 1054+21.07 - 1058+23.89 MPR
STA 918+45.50 - 922+46.76 SUP

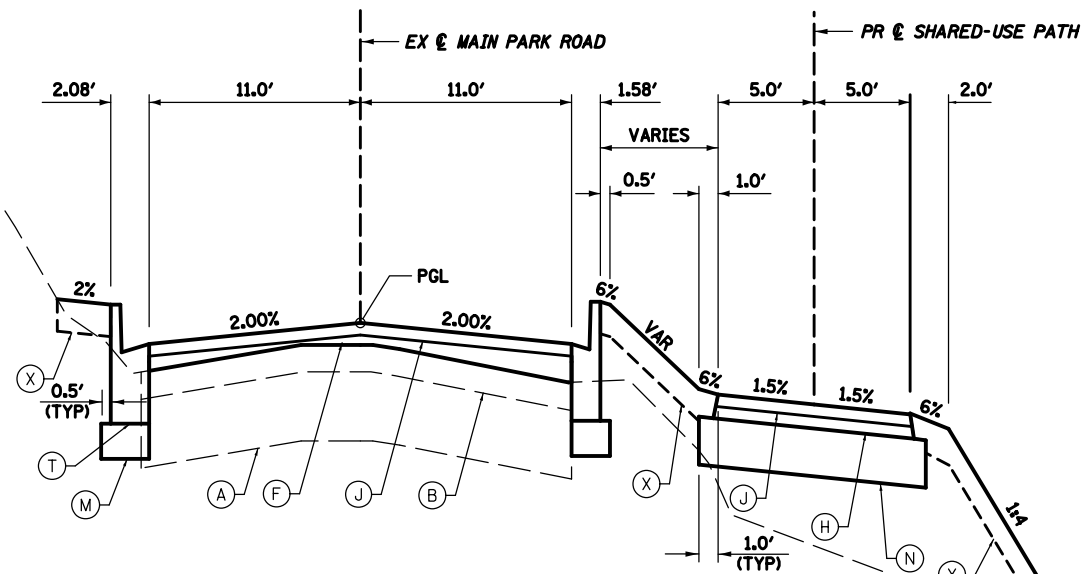


MAIN PARK ROAD
STA 1053+38.00 - 1054+21.07 MPR
STA 917+55.92 - 918+45.50 SUP

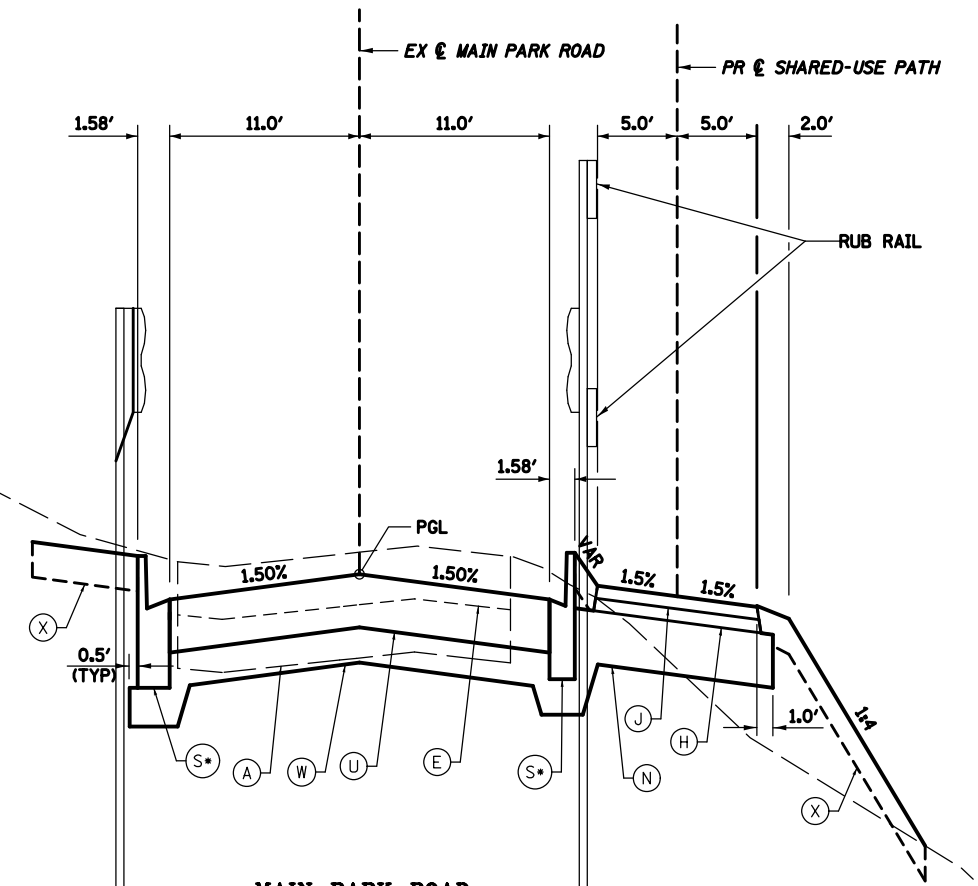
NOTES:
THE UNIT WEIGHT OF HMA IS 112 LBS/SQ YD/INCH.
CONSTRUCT CROSS SLOPE SUPERELEVATION
AS SHOWN ON CROSS SECTIONS.
SEE STRUCTURE PLANS FOR RETAINING WALL DETAILS.

- (A) EXISTING AGGREGATE BASE COURSE, VARIABLE THICKNESS
- (B) EXISTING BITUMINOUS SURFACE COURSE
- (C) SCARIFY EXISTING SURFACE, 6"
- (D) EXISTING CONCRETE CURB AND GUTTER
- (E) EXISTING CONCRETE PAVEMENT
- (F) NEW LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N50, 3/4" (MIN)
- (G) NEW LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N50, 1-3/4"
- (H) NEW HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50, 1-1/2"
- (I) NEW HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50, 2-1/4"
- (J) NEW HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1-1/2"
- (K) NEW HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
- (L) NEW AGGREGATE BASE COURSE, TYPE A 2"
- (M) NEW AGGREGATE BASE COURSE, TYPE A 4"
- (N) NEW AGGREGATE BASE COURSE, TYPE A 6"
- (P) NEW AGGREGATE BASE COURSE, TYPE A 8"
- (R) NEW AGGREGATE BASE COURSE, TYPE A 12"
- (S) NEW COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (T) NEW COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- (U) NEW PCC PAVEMENT 6"
- (V) NEW PCC SIDEWALK 5"
- (W) SUBBASE GRANULAR MATERIAL, TYPE A 4"
- (X) FURNISHING AND PLACING TOPSOIL 4"

FILE NAME =	USER NAME = \$USER\$	DESIGNED - R.H.D.	REVISED - J.E.B. 09/24/18	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILES		DRAWN - D.R.C.	REVISED -		ROCK CUT STATE PARK			ROCK CUT 2018	WINNEBAGO	406	44
	PLOT SCALE = \$SCALE\$	CHECKED - R.H.D.	REVISED -		SCALE: NTS					CONTRACT NO. 46903	
MODELNAME	PLOT DATE = \$DATE\$	DATE - 08/31/18	REVISED -		SHEET 2 OF 7 SHEETS		STA.	TO STA.	ILLINOIS FED. AID PROJECT		

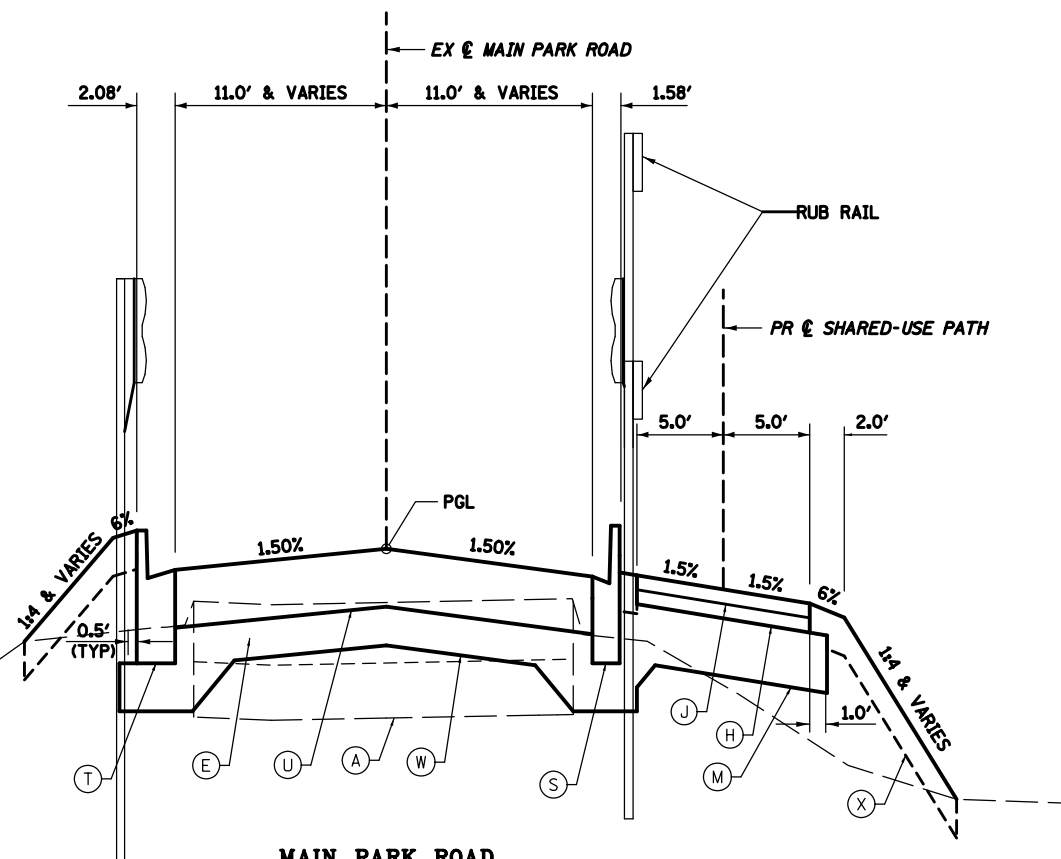


MAIN PARK ROAD
STA 1058+23.89 - 1058+49.90 MPR
STA 922+46.76 - 922+72.79 SUP



MAIN PARK ROAD
STA 1060+39.90 - 1060+59.20 MPR
STA 924+64.21 - 924+83.54 SUP

* DENOTES VARIABLE WIDTH GUTTER FLAG

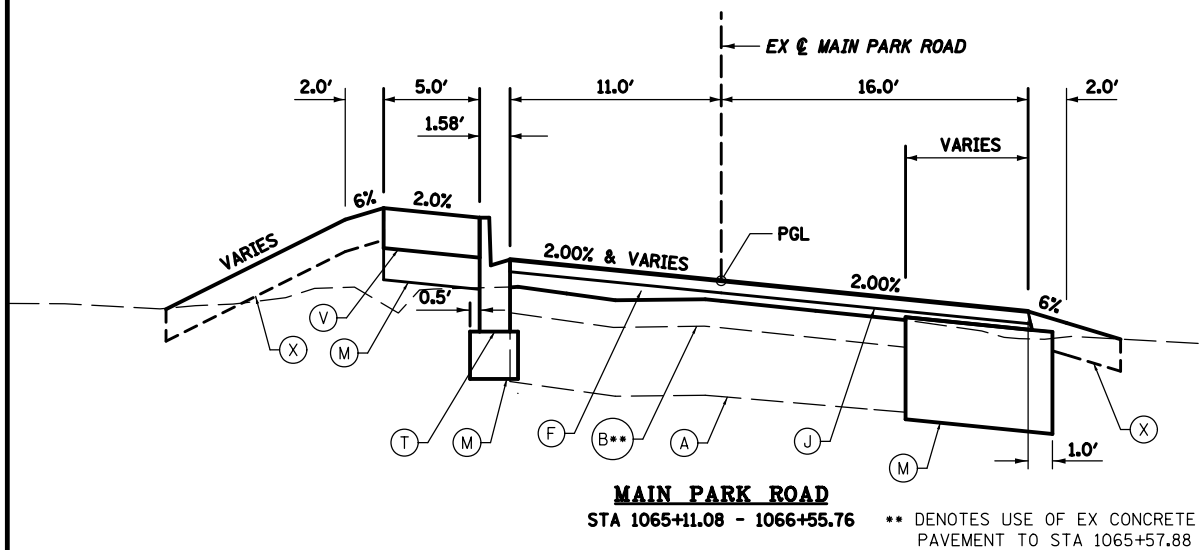
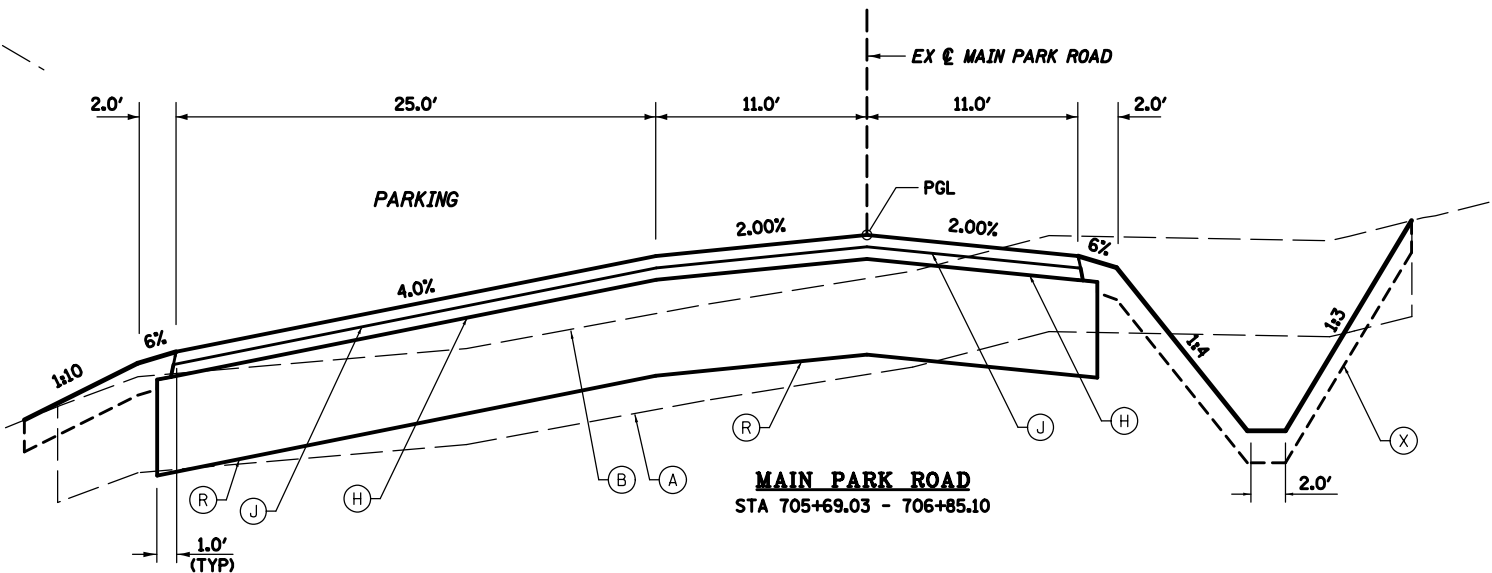
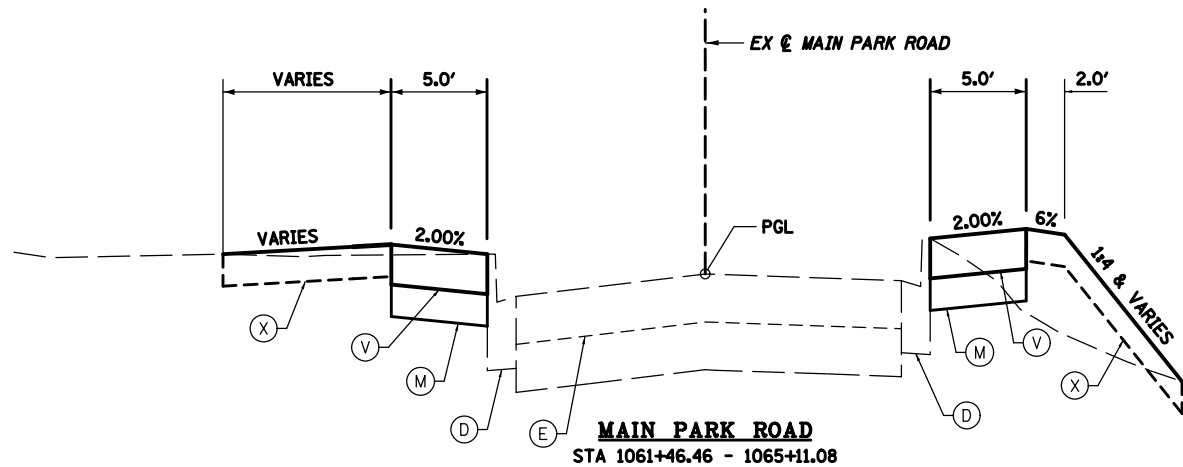
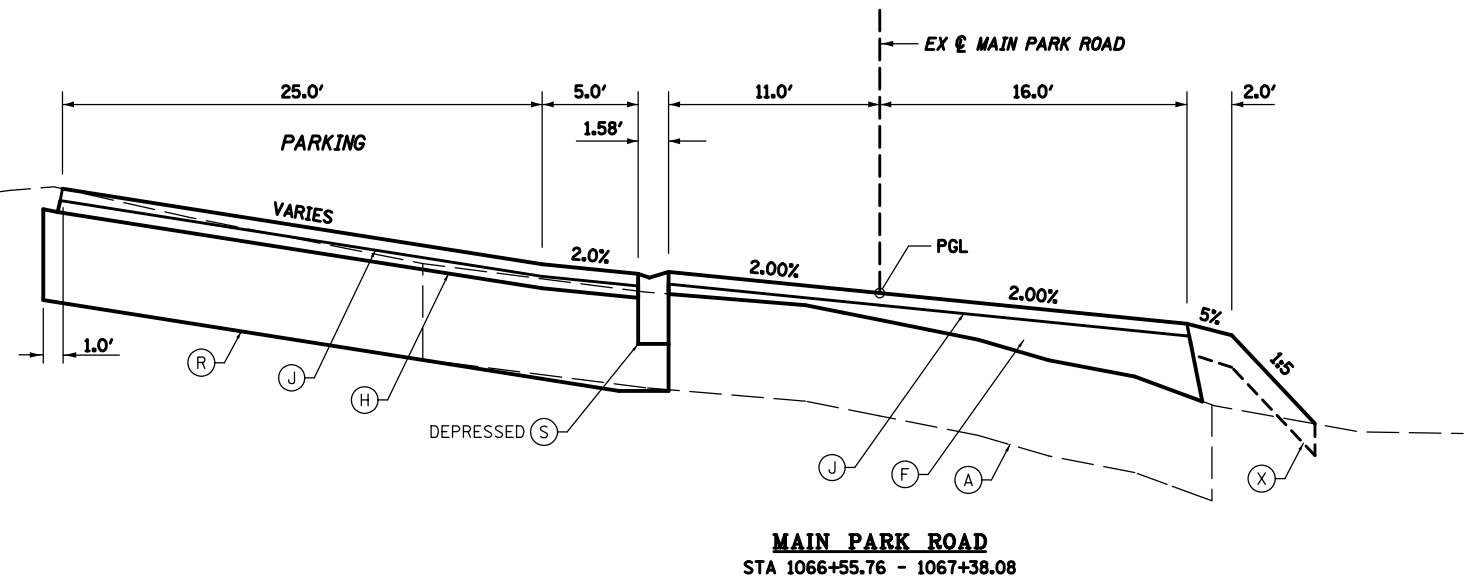
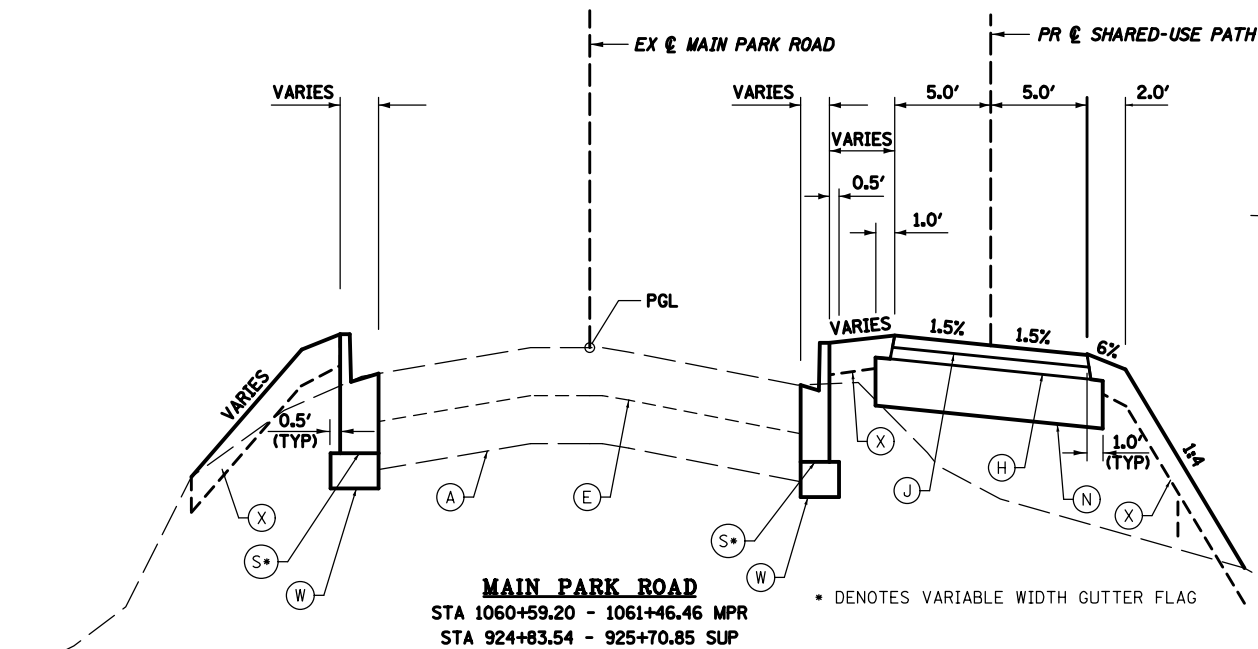


MAIN PARK ROAD
STA 1058+49.90 - 1058+79.90 MPR
STA 922+72.79 - 923+04.21 SUP

NOTES:
THE UNIT WEIGHT OF HMA IS 112 LBS/SQ YD/INCH.
CONSTRUCT CROSS SLOPE SUPERELEVATION
AS SHOWN ON CROSS SECTIONS.

- (A) EXISTING AGGREGATE BASE COURSE, VARIABLE THICKNESS
- (B) EXISTING BITUMINOUS SURFACE COURSE
- (C) SCARIFY EXISTING SURFACE, 6"
- (D) EXISTING CONCRETE CURB AND GUTTER
- (E) EXISTING CONCRETE PAVEMENT
- (F) NEW LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N50, 3/4" (MIN)
- (G) NEW LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N50, 1-3/4"
- (H) NEW HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50, 1-1/2"
- (I) NEW HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50, 2-1/4"
- (J) NEW HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1-1/2"
- (K) NEW HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
- (L) NEW AGGREGATE BASE COURSE, TYPE A 2"
- (M) NEW AGGREGATE BASE COURSE, TYPE A 4"
- (N) NEW AGGREGATE BASE COURSE, TYPE A 6"
- (P) NEW AGGREGATE BASE COURSE, TYPE A 8"
- (R) NEW AGGREGATE BASE COURSE, TYPE A 12"
- (S) NEW COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (T) NEW COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- (U) NEW PCC PAVEMENT 6"
- (V) NEW PCC SIDEWALK 5"
- (W) SUBBASE GRANULAR MATERIAL, TYPE A 4"
- (X) FURNISHING AND PLACING TOPSOIL 4"

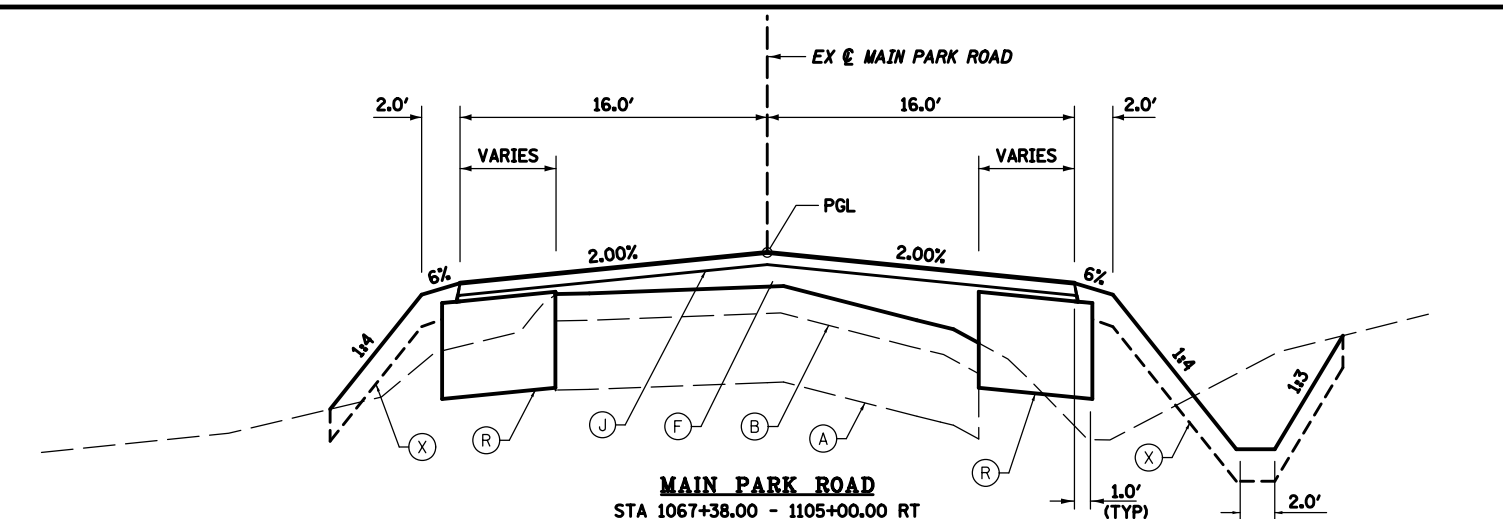
FILE NAME =	USER NAME = \$USER\$	DESIGNED - R.H.D.	REVISED - J.E.B. 09/24/18	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS		F.A.	SECTION	COUNTY	TOTAL	SHEET
FILES		DRAWN - D.R.C.	REVISED -		ROCK CUT STATE PARK		RTE.	ROCK CUT 2018	WINNEBAGO	SHEETS	NO.
	PLOT SCALE = \$SCALE\$	CHECKED - R.H.D.	REVISED -						CONTRACT NO. 46903	406	45
MODELNAME	PLOT DATE = \$DATE\$	DATE - 08/31/18	REVISED -		SCALE: NTS	SHEET 3 OF 7 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		



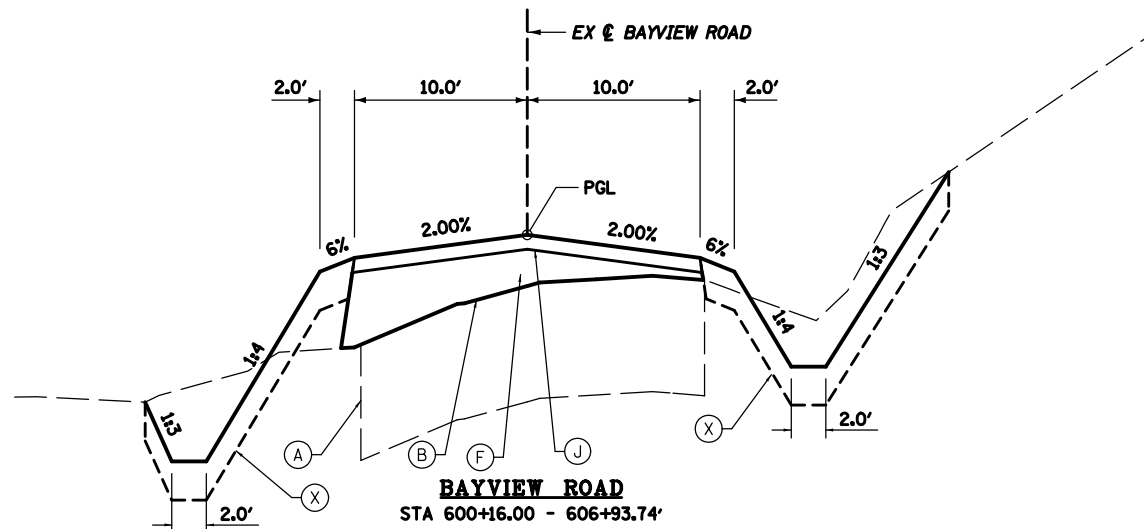
NOTES:
THE UNIT WEIGHT OF HMA IS 112 LB/SQ YD/INCH.
CONSTRUCT CROSS SLOPE SUPERELEVATION
AS SHOWN ON CROSS SECTIONS.

- (A) EXISTING AGGREGATE BASE COURSE, VARIABLE THICKNESS
- (B) EXISTING BITUMINOUS SURFACE COURSE
- (C) SCARIFY EXISTING SURFACE, 6"
- (D) EXISTING CONCRETE CURB AND GUTTER
- (E) EXISTING CONCRETE PAVEMENT
- (F) NEW LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N50, 3/4" (MIN)
- (G) NEW LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N50, 1-3/4"
- (H) NEW HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50, 1-1/2"
- (I) NEW HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50, 2-1/4"
- (J) NEW HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1-1/2"
- (K) NEW HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
- (L) NEW AGGREGATE BASE COURSE, TYPE A 2"
- (M) NEW AGGREGATE BASE COURSE, TYPE A 4"
- (N) NEW AGGREGATE BASE COURSE, TYPE A 6"
- (P) NEW AGGREGATE BASE COURSE, TYPE A 8"
- (R) NEW AGGREGATE BASE COURSE, TYPE A 12"
- (S) NEW COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (T) NEW COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- (U) NEW PCC PAVEMENT 6"
- (V) NEW PCC SIDEWALK 5"
- (W) SUBBASE GRANULAR MATERIAL, TYPE A 4"
- (X) FURNISHING AND PLACING TOPSOIL 4"

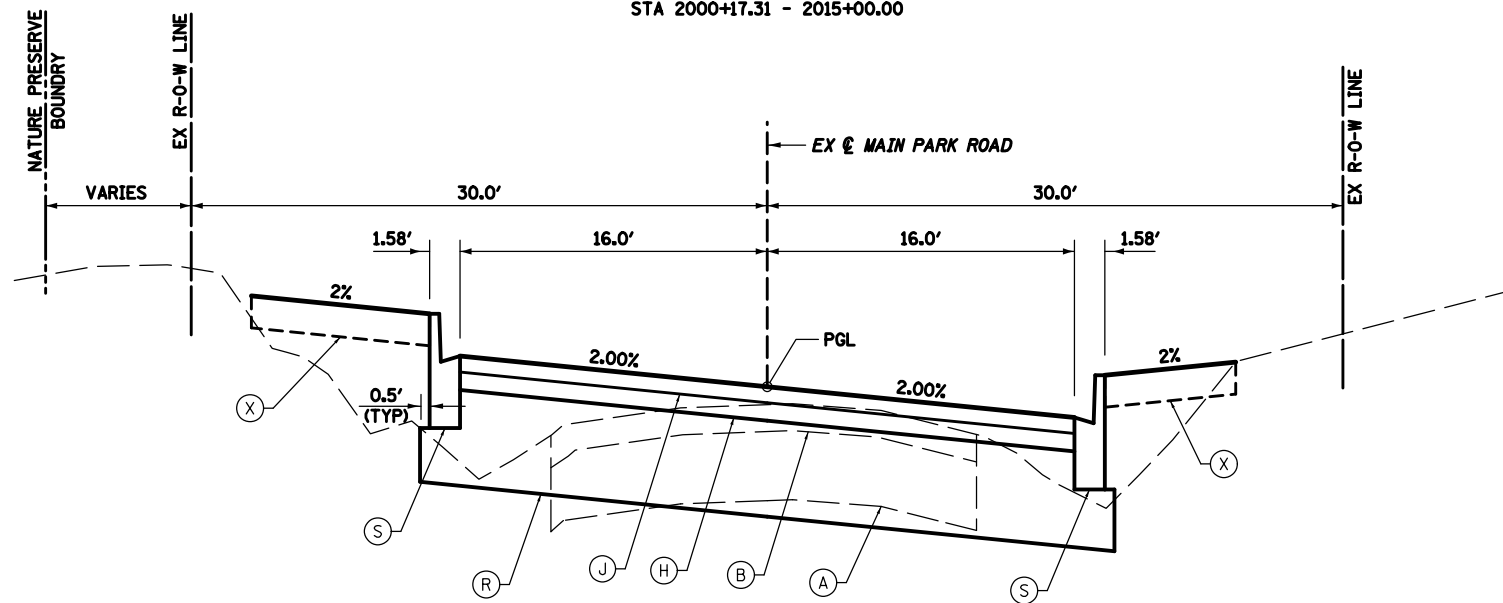
FILE NAME =	USER NAME = \$USER\$	DESIGNED - R.H.D.	REVISED - J.E.B. 09/17/18	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS ROCK CUT STATE PARK		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILES		DRAWN - D.R.C.	REVISED -					ROCK CUT 2018	WINNEBAGO	406	46
MODELNAME	PLOT SCALE = \$SCALE\$	CHECKED - R.H.D.	REVISED -						CONTRACT NO. 46903		
	PLOT DATE = \$DATE\$	DATE - 08/31/18	REVISED -		SCALE: NTS	SHEET 4 OF 7 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		



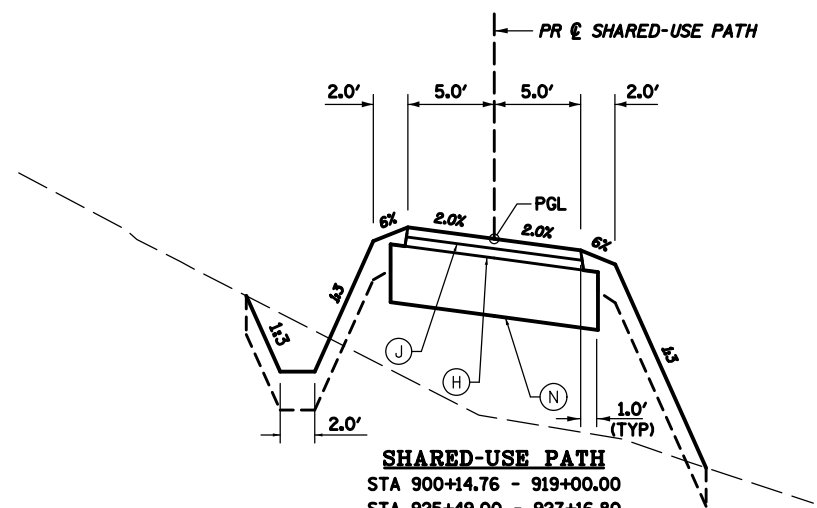
MAIN PARK ROAD
STA 1067+38.00 - 1105+00.00 RT
STA 1067+38.00 - 1105+50.00 LT
STA 1106+50.00 - 1126+20.000 LT
STA 1110+50.00 - 1126+20.00 RT
STA 2000+17.31 - 2015+00.00



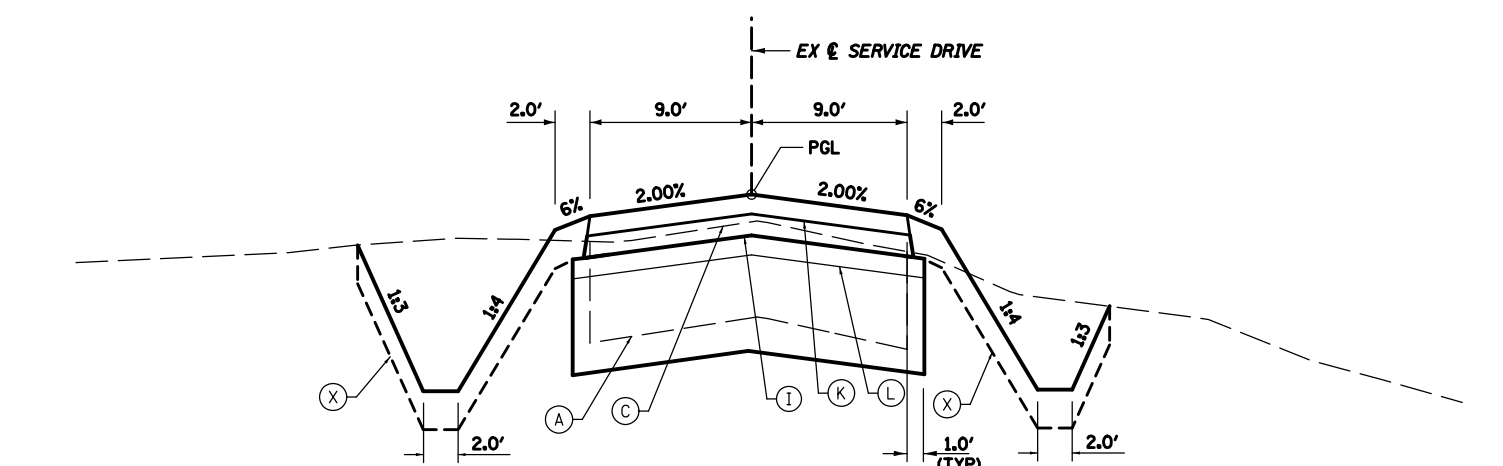
BAYVIEW ROAD
STA 600+16.00 - 606+93.74'



MAIN PARK ROAD
STA 1105+00.00 - 1110+50.00 RT
STA 1105+50.00 - 1106+50.00 LT



SHARED-USE PATH
STA 900+14.76 - 919+00.00
STA 925+49.00 - 927+16.80

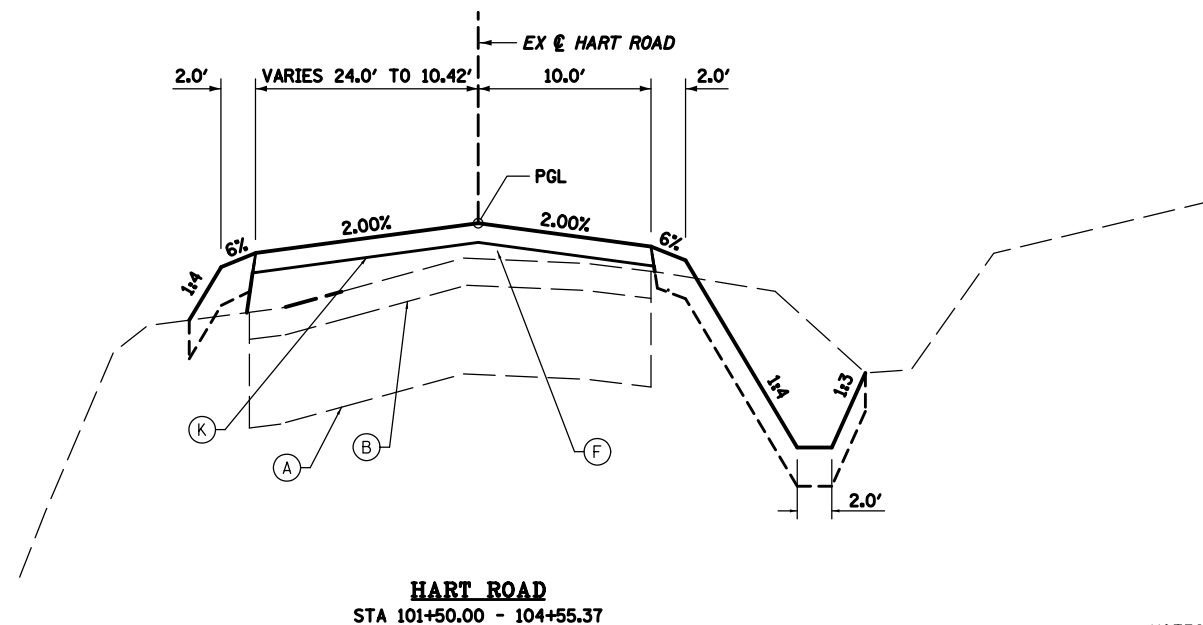
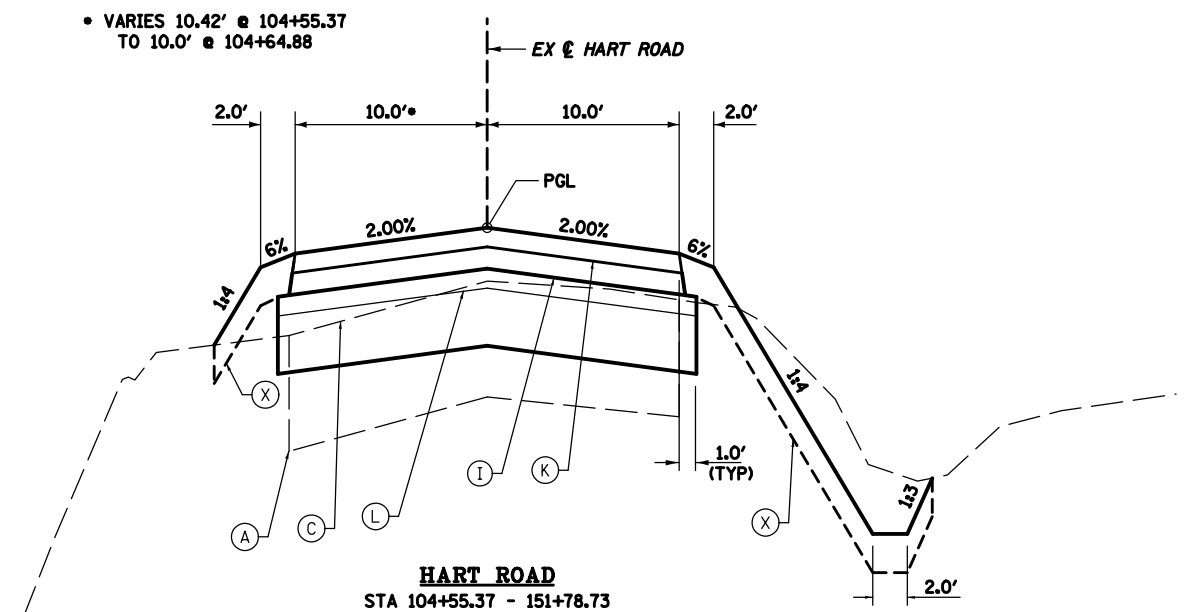
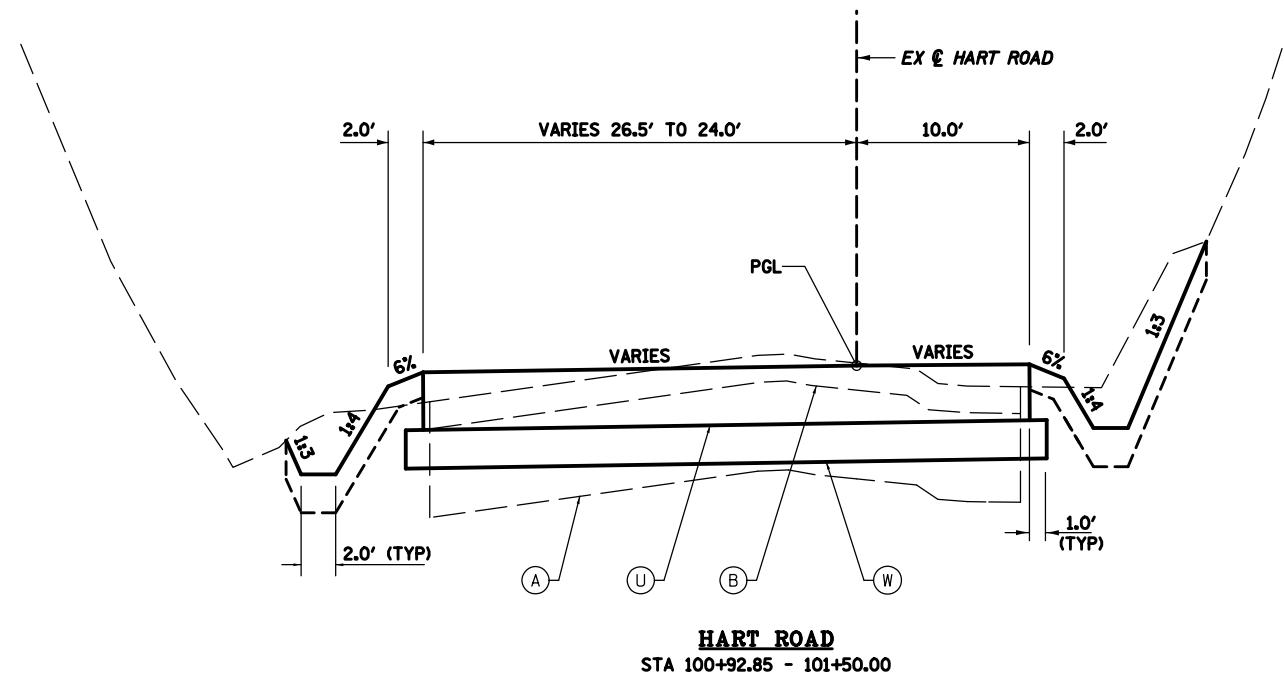


MAINTENANCE OFFICE ROAD
STA 500+16.01 - 507+34.39

NOTES:
THE UNIT WEIGHT OF HMA IS 112 LB/SQ YD/INCH.
CONSTRUCT CROSS SLOPE SUPERELEVATION
AS SHOWN ON CROSS SECTIONS.

- (A) EXISTING AGGREGATE BASE COURSE, VARIABLE THICKNESS
- (B) EXISTING BITUMINOUS SURFACE COURSE
- (C) SCARIFY EXISTING SURFACE, 6"
- (D) EXISTING CONCRETE CURB AND GUTTER
- (E) EXISTING CONCRETE PAVEMENT
- (F) NEW LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N50, 3/4" (MIN)
- (G) NEW LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N50, 1-3/4"
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- (I) NEW HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50, 2-1/4"
- (J) NEW HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1-1/2"
- (K) NEW HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
- (L) NEW AGGREGATE BASE COURSE, TYPE A 2"
- (M) NEW AGGREGATE BASE COURSE, TYPE A 4"
- (N) NEW AGGREGATE BASE COURSE, TYPE A 6"
- (P) NEW AGGREGATE BASE COURSE, TYPE A 8"
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- (S) NEW COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (T) NEW COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- (U) NEW PCC PAVEMENT 6"
- (V) NEW PCC SIDEWALK 5"
- (W) SUBBASE GRANULAR MATERIAL, TYPE A 4"
- (X) FURNISHING AND PLACING TOPSOIL 4"

FILE NAME = \$FILES\$ \$MODELNAME\$	USER NAME = \$USER\$	DESIGNED - R.H.D.	REVISED - J.E.B. 09/24/18	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS ROCK CUT STATE PARK				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - D.R.C.	REVISED -							ROCK CUT 2018	WINNEBAGO	406	47
	PLOT SCALE = \$SCALE\$	CHECKED - R.H.D.	REVISED -		CONTRACT NO. 46903								
	PLOT DATE = \$DATE\$	DATE - 08/31/18	REVISED -		SCALE: NTS	SHEET 5 OF 7 SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT					

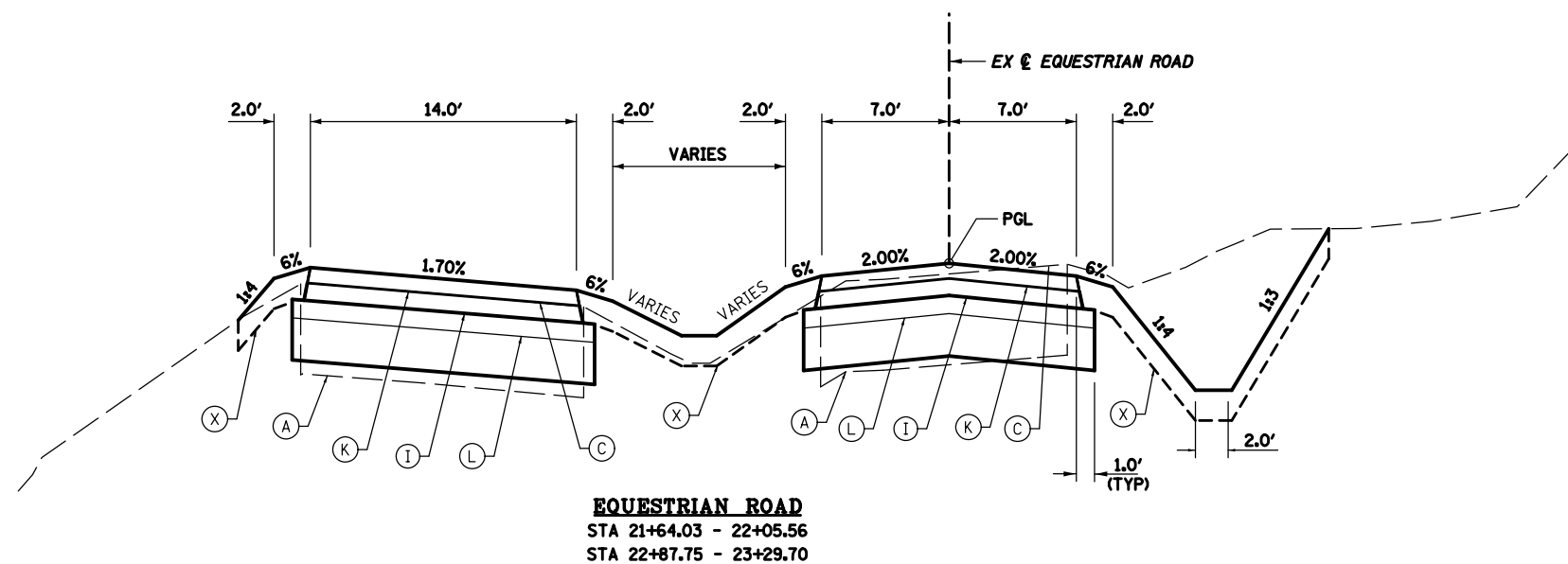
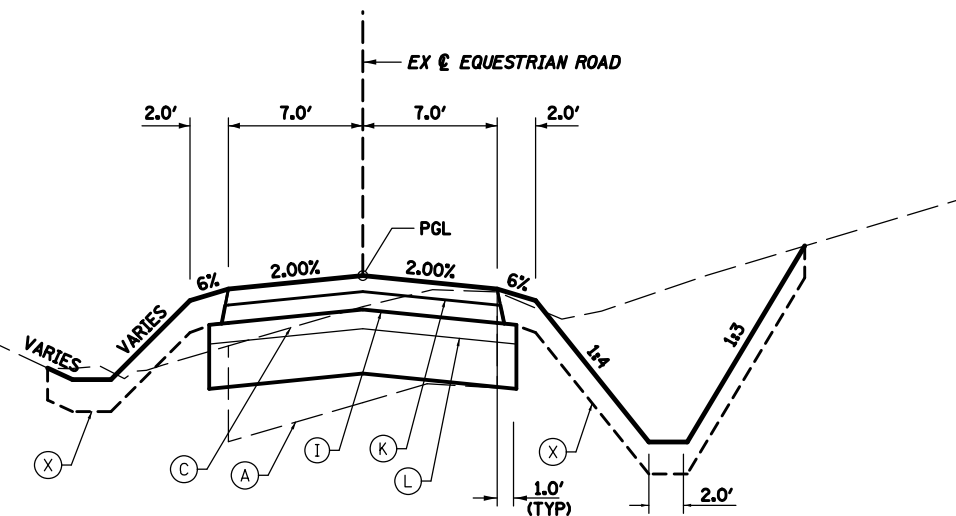
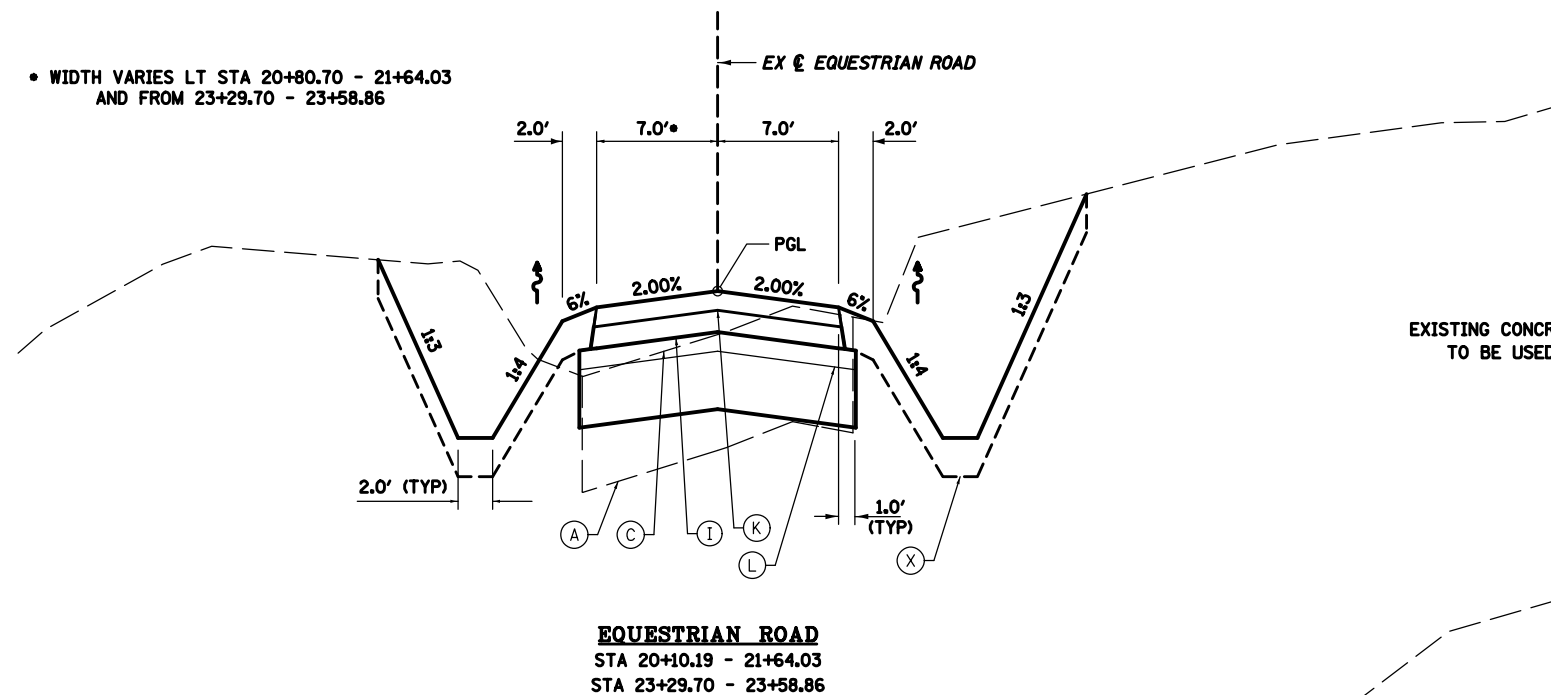


NOTES:
THE UNIT WEIGHT OF HMA IS 112 LB/SQ YD/INCH.
CONSTRUCT CROSS SLOPE SUPERELEVATION
AS SHOWN ON CROSS SECTIONS.

- (A) EXISTING AGGREGATE BASE COURSE, VARIABLE THICKNESS
- (B) EXISTING BITUMINOUS SURFACE COURSE
- (C) SCARIFY EXISTING SURFACE, 6"
- (D) EXISTING CONCRETE CURB AND GUTTER
- (E) EXISTING CONCRETE PAVEMENT
- (F) NEW LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N50, $\frac{3}{4}$ " (MIN)
- (G) NEW LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N50, 1- $\frac{3}{4}$ "
- (H) NEW HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50, 1- $\frac{1}{2}$ "
- (I) NEW HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50, 2- $\frac{1}{4}$ "
- (J) NEW HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1- $\frac{1}{2}$ "
- (K) NEW HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
- (L) NEW AGGREGATE BASE COURSE, TYPE A 2"
- (M) NEW AGGREGATE BASE COURSE, TYPE A 4"
- (N) NEW AGGREGATE BASE COURSE, TYPE A 6"
- (P) NEW AGGREGATE BASE COURSE, TYPE A 8"
- (R) NEW AGGREGATE BASE COURSE, TYPE A 12"
- (S) NEW COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (T) NEW COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- (U) NEW PCC PAVEMENT 6"
- (V) NEW PCC SIDEWALK 5"
- (W) SUBBASE GRANULAR MATERIAL, TYPE A 4"
- (X) FURNISHING AND PLACING TOPSOIL 4"

FILE NAME =	USER NAME = *USER*	DESIGNED - R.H.D.	REVISED - J.E.B. 09/24/18	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS ROCK CUT STATE PARK				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILES		DRAWN - D.R.C.	REVISED -							ROCK CUT 2018	WINNEBAGO	406	48
	PLOT SCALE = *SCALE*	CHECKED - R.H.D.	REVISED -						CONTRACT NO. 46903				
MODELNAME	PLOT DATE = *DATE*	DATE - 08/31/18	REVISED -		SCALE: NTS	SHEET 6	OF 7 SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT				

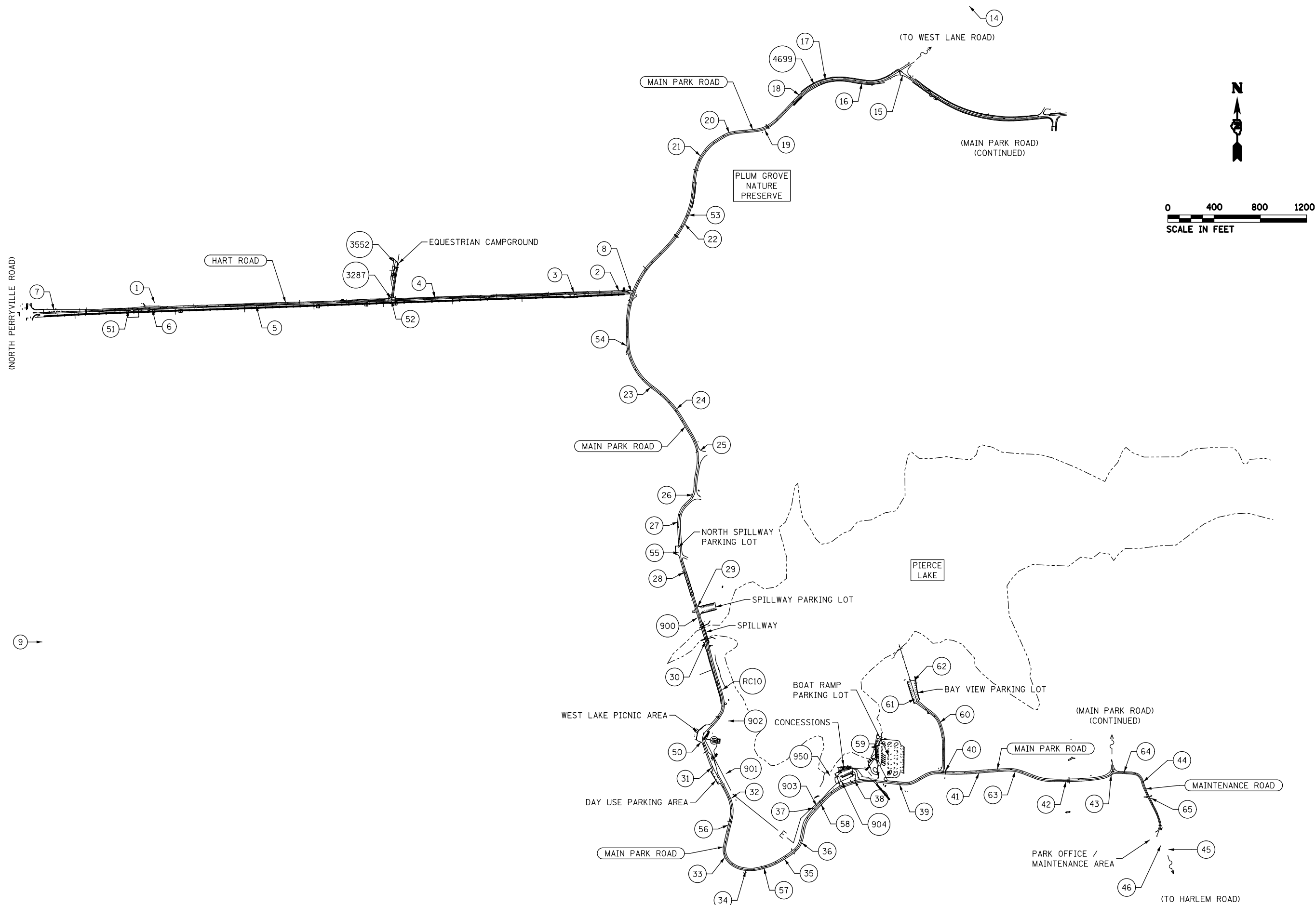
• WIDTH VARIES LT STA 20+80.70 - 21+64.03
AND FROM 23+29.70 - 23+58.86



NOTES:
THE UNIT WEIGHT OF HMA IS 112 LB/SQ YD/INCH.
CONSTRUCT CROSS SLOPE SUPERELEVATION
AS SHOWN ON CROSS SECTIONS.

- (A) EXISTING AGGREGATE BASE COURSE, VARIABLE THICKNESS
- (B) EXISTING BITUMINOUS SURFACE COURSE
- (C) SCARIFY EXISTING SURFACE, 6"
- (D) EXISTING CONCRETE CURB AND GUTTER
- (E) EXISTING CONCRETE PAVEMENT
- (F) NEW LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N50, 3/4" (MIN)
- (G) NEW LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N50, 1-3/4"
- (H) NEW HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50, 1-1/2"
- (I) NEW HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50, 2-1/4"
- (J) NEW HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1-1/2"
- (K) NEW HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
- (L) NEW AGGREGATE BASE COURSE, TYPE A 2"
- (M) NEW AGGREGATE BASE COURSE, TYPE A 4"
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- (U) NEW PCC PAVEMENT 6"
- (V) NEW PCC SIDEWALK 5"
- (W) SUBBASE GRANULAR MATERIAL, TYPE A 4"
- (X) FURNISHING AND PLACING TOPSOIL 4"

FILE NAME =	USER NAME = \$USER\$	DESIGNED - R.H.D.	REVISED - J.E.B. 09/24/18	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS		F.A.	SECTION	COUNTY	TOTAL	SHEET
FILES		DRAWN - D.R.C.	REVISED -		ROCK CUT STATE PARK		RTE.	ROCK CUT 2018	WINNEBAGO	SHEETS	NO.
	PLOT SCALE = \$SCALE\$	CHECKED - R.H.D.	REVISED -						CONTRACT NO. 46903	406	49
MODELNAME	PLOT DATE = \$DATE\$	DATE - 08/31/18	REVISED -		SCALE: NTS	SHEET 7 OF 7 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		



FILE NAME = \$FILEL\$ \$MODELNAME\$	USER NAME = \$USER\$	DESIGNED - R.H.D.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EXISTING OVERALL SITE AND CONTROL POINTS ROCK CUT STATE PARK					F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - D.R.C.	REVISED -			ROCK CUT 2018	WINNEBAGO	406	50					
	PLOT SCALE = \$SCALE\$	CHECKED - R.H.D.	REVISED -		SCALE: 1" = 400' SHEET 1 OF 2 SHEETS STA. TO STA.					CONTRACT NO. 46903				
	PLOT DATE = \$DATE\$	DATE - 08/31/18	REVISED -							ILLINOIS FED. AID PROJECT				

No.	COORDINATES	STA./OFFSET	DESCRIPTION	ELEVATION	No.	COORDINATES	STA./OFFSET	DESCRIPTION	ELEVATION	No.	COORDINATES	STA./OFFSET	DESCRIPTION	ELEVATION
1	N: 2074081.4033 E: 2610656.8817	110+52.70 48.57' LT	IRON PIN w/ CAP	833.66	28	N: 2071746.7212 E: 2615231.2039	1065+11.75 14.47' LT	NAIL	851.35	54	N: 2073708.4029 E: 2614738.6631	1087+29.29 13.42' LT	NAIL	880.60
2	N: 2074182.6751 E: 2614673.5315	150+70.19 7.64' LT	MAG NAIL	868.46	29	N: 2071464.9650 E: 2615355.8450	1061+96.07 17.15' RT	MAG NAIL	832.18	55	N: 2071917.7913 E: 2615191.8451	1066+84.78 13.78' LT	MAG NAIL	861.87
3	N: 2074167.8183 E: 2614283.4628	146+79.84 6.57' LT	MAG NAIL	867.68	30	N: 2071149.6576 E: 2615419.6720	1058+85.60 12.58' LT	IDNR WATER RESOURCES TABLET	836.63	56	N: 2069563.8623 E: 2615616.9212	1041+57.10 13.04' LT	NAIL	848.55
4	N: 2074125.0419 E: 2613080.7022	134+76.31 6.29' LT	MAG NAIL	876.92	31	N: 2070059.3837 E: 2615473.4875	1047+01.45 12.18' LT	MAG NAIL	855.34	57	N: 2069190.3391 E: 2615927.0365	1035+08.37 7.57' LT	MAG NAIL	877.88
5	N: 2074056.1549 E: 2611536.2516	119+30.41 8.05' RT	MAG NAIL	842.33	32	N: 2069796.2920 E: 2615647.5001	1043+89.97 19.29' RT	NAIL	864.15	58	N: 2069739.9988 E: 2616422.3026	1027+27.71 10.39' LT	MAG NAIL	833.20
6	N: 2074022.9695 E: 2610638.5526	110+35.06 9.09' RT	NAIL	831.19	33	N: 2069281.9019 E: 2615587.2127	1038+76.39 12.59' LT	NAIL	868.57	59	N: 2069972.5178 E: 2616919.2056	1021+64.60 27.75' RT	MAG NAIL	836.33
7	N: 2074020.6701 E: 2609787.1009	101+81.20 22.45' LT	MAG NAIL	801.97	34	N: 2069163.2612 E: 2615768.1886	1036+65.74 17.20' LT	NAIL	882.95	60	N: 2070452.4610 E: 2617451.0362	604+37.25 9.05' RT	MAG NAIL	877.55
8	N: 2074179.0439 E: 2614778.5251	151+7.63 14.53' LT	MAG NAIL	873.08	35	N: 2069268.1520 E: 2616104.9258	1033+15.92 11.40' LT	MAG NAIL	873.45	61	N: 2070653.6316 E: 2617229.8238	607+32.42 12.32' LT	MAG NAIL	861.36
9	N: 2071146.3948 E: 2609685.8404	99+65.73 2845.55' RT	IRON PIN w/ CAP	774.27	36	N: 2069408.8343 E: 2616253.3856	1031+14.10 11.52' LT	MAG NAIL	857.99	62	N: 2070815.1474 E: 2617228.3715	608+86.91 34.85' RT	MAG NAIL	859.08
14	N: 2076643.7993 E: 2617704.2003	XXX XXX	NAIL	887.34	37	N: 2069709.0436 E: 2616354.7763	1027+96.57 17.47' RT	NAIL	834.70	63	N: 2070025.2647 E: 2618099.1266	1009+54.59 11.37' LT	MAG NAIL	871.72
15	N: 2076045.9560 E: 2617125.5145	1125+14.03 46.14' RT	MAG NAIL	871.33	38	N: 2069948.0782 E: 2616709.9903	1023+69.01 13.20' RT	MAG NAIL	839.97	64	N: 2070022.3779 E: 2619041.6221	501+05.76 7.08' LT	MAG NAIL	864.01
16	N: 2075978.6769 E: 2616773.3927	1121+64.18 13.12' RT	NAIL	877.15	39	N: 2069913.0739 E: 2617098.8555	1019+79.39 11.05' LT	NAIL	842.87	65	N: 2069795.8740 E: 2619274.2622	504+60.02 14.33' LT	NAIL	870.39
17	N: 2076008.9283 E: 2616457.8491	1118+46.36 10.23' LT	MAG NAIL	873.16	40	N: 2070033.5861 E: 2617498.3434	1015+59.74 17.80' RT	MAG NAIL	874.89	900	N: 2071355.2000 E: 2615349.2700	1061+02.84 18.97' LT	IRON PIN	835.07
18	N: 2075877.4369 E: 2616230.3659	1115+85.66 9.21' LT	MAG NAIL	871.55	41	N: 2070012.6805 E: 2617785.9665	1012+71.73 10.55' LT	MAG NAIL	885.05	901	N: 2070007.8126 E: 2615598.9692	1045+95.69 74.49' RT	IRON PIN	847.92
19	N: 2075574.0234 E: 2615934.8637	1111+64.82 15.52' RT	NAIL	859.26	42	N: 2069938.6939 E: 2618537.9837	1005+04.48 11.12' LT	MAG NAIL	836.93	902	N: 2070462.9697 E: 2615619.1026	1052+18.03 88.64' RT	IRON PIN	844.61
20	N: 2075550.6878 E: 2615625.8852	1108+59.85 10.16' LT	MAG NAIL	863.38	43	N: 2069994.2308 E: 2618928.2983	1001+14.35 12.60' LT	NAIL	856.05	903	N: 2069730.6005 E: 2616380.3561	1027+63.33 13.66' RT	IRON PIN	833.58
21	N: 2075351.2631 E: 2615376.1773	1105+42.63 13.36' LT	NAIL	857.91	44	N: 2069938.3439 E: 2619207.4748	503+00.69 8.27' LT	NAIL	877.55	904	N: 2069931.8728 E: 2616601.1857	1024+72.83 33.44' RT	MAG NAIL	837.68
22	N: 2074758.6341 E: 2615243.7367	1099+36.90 12.59' RT	NAIL	866.97	45	N: 2069350.7418 E: 2619425.4934	508+77.88 137.53' LT	NAIL	862.04	950	N: 2069990.7341 E: 2616496.9778	1025+29.32 133.93' RT	IDNR TABLET GPS	829.13
23	N: 2073348.5712 E: 2614946.0773	1083+11.48 10.53' LT	MAG NAIL	898.53	46	N: 2069384.4234 E: 2619356.4143	508+71.23 60.97' LT	IRON PIN w/ CAP	860.01	3287	N: 2074120.2744 E: 2612699.6449	130+95.33 14.97' LT	MAG NAIL	863.64
24	N: 2073164.0835 E: 2615173.6982	1080+19.48 13.78' RT	NAIL	892.16	50	N: 2070280.6489 E: 2615382.0651	1049+38.15 17.13' LT	MAG NAIL	846.15	3552	N: 2074434.7903 E: 2612725.6165	23+27.68 35.23' LT	MAG NAIL	858.32
25	N: 2072804.5143 E: 2615377.5734	1076+12.65 23.29' RT	MAG NAIL	884.47	51	N: 2074012.2816 E: 2610433.3562	108+26.60 11.62' RT	MAG NAIL	825.60	4699	N: 2075971.8374 E: 2616359.4437	1117+43.15 10.17' LT	PK NAIL	873.00
26	N: 2072416.5469 E: 2615308.4679	1072+19.40 12.46' LT	MAG NAIL	873.31	52	N: 2074096.9284 E: 2612706.4384	131+01.30 8.60' RT	MAG NAIL	863.81	RC10	N: 2070733.7785 E: 2615569.2117	1054+43.83 20.50' RT	TABLET	834.87
27	N: 2072185.2566 E: 2615181.0278	1069+51.11 10.50' LT	MAG NAIL	867.86	53	N: 2074838.2982 E: 2615277.0896	1100+21.99 10.07' RT	MAG NAIL	866.93					
FILE NAME = *FILEL*					DESIGNED - R.H.D. DRAWN - D.R.C. CHECKED - R.H.D. DATE - 08/31/18					REVISED - REVISED - REVISED - REVISED -				
USER NAME = *USER*					PLOT SCALE = *SCALE*					PLOT DATE = *DATE*				
MODELNAME					STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION					CONTROL POINT COORDINATES ROCK CUT STATE PARK				
					SCALE: N.T.S.					SHEET 2 OF 2 SHEETS				
										STA. TO STA.				
										F.A. RTE.				
										SECTION				
										COUNTY				
										TOTAL SHEETS				
										SHEET NO.				
										ROCK CUT 2018				
										WINNEBAGO				
										CONTRACT NO. 46903				
										ILLINOIS FED. AID PROJECT				

Sta 500+00.00
N: 2070028.6519
E: 2618937.0326

Sta 1000+00.00
N: 2070111.2996
E: 2618936.8856

Sta 1003+00.00
N: 2069957.3513
E: 2618741.9455

No. RADIUS
CL041 100.00'

COORDINATES
N: 2070118.6295
E: 2618981.3196

STA./OFFSET
500+07.57
100.00' LT



- HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT



- SCARIFY EXISTING SURFACE 6"



- PIPE CULVERT REMOVAL AREA

Sta 501+00.00
N: 2070015.6342
E: 2619035.4862

Sta 1001+00.00
N: 2070014.2353
E: 2618929.1678

Sta 1004+00.00
N: 2069953.2885
E: 2618642.0370

CL003 650.00'

N: 2070605.2260
E: 2618689.4250

1001+44.34
650.00' RT

CL004 1000.00'

N: 2070948.7588
E: 2618489.3209

1005+19.51
1000.00' RT

EXISTING CURVE CLO02

P.I. STA. = 1001+05.90
 $\Delta = 77^\circ 13' 10''$ (RT)
 $D = 81^\circ 51' 04''$
 $R = 70.00'$
 $T = 55.90'$
 $L = 94.34'$
 $E = 19.58'$
P.C. STA = 1000+50.00
P.T. STA = 1001+44.34

EXISTING CURVE CLO03

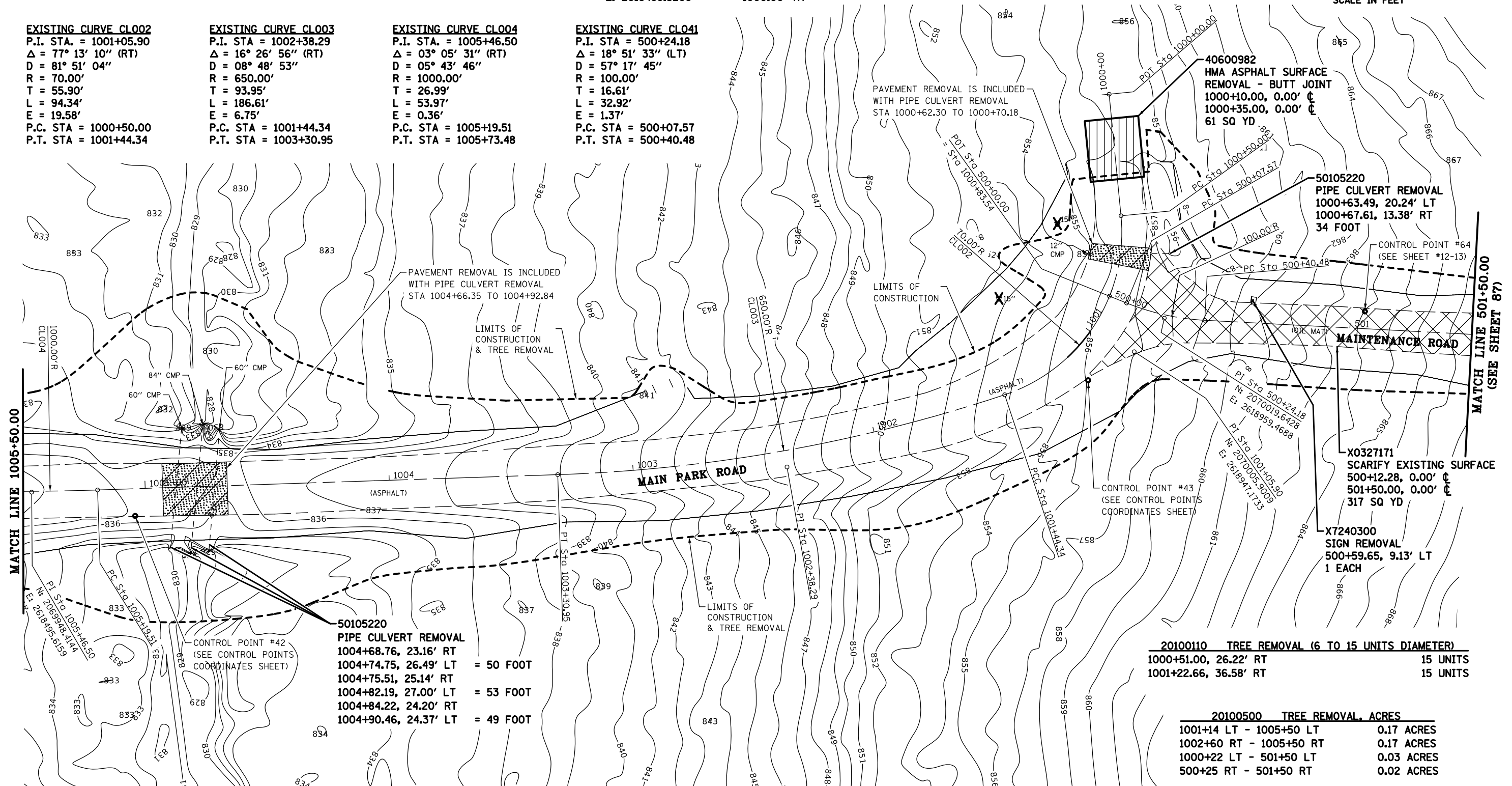
P.I. STA = 1002+38.29
 $\Delta = 16^\circ 26' 56''$ (RT)
 $D = 08^\circ 48' 53''$
 $R = 650.00'$
 $T = 93.95'$
 $L = 186.61'$
 $E = 6.75'$
P.C. STA = 1001+44.34
P.T. STA = 1003+30.95

EXISTING CURVE CLO04

P.I. STA. = 1005+46.50
 $\Delta = 03^\circ 05' 31''$ (RT)
 $D = 05^\circ 43' 46''$
 $R = 1000.00'$
 $T = 26.99'$
 $L = 53.97'$
 $E = 0.36'$
P.C. STA = 1005+19.51
P.T. STA = 1005+73.48

EXISTING CURVE CLO41

P.I. STA = 500+24.18
 $\Delta = 18^\circ 51' 33''$ (LT)
 $D = 57^\circ 17' 45''$
 $R = 100.00'$
 $T = 16.61'$
 $L = 32.92'$
 $E = 1.37'$
P.C. STA = 500+07.57
P.T. STA = 500+40.48



FILE NAME =	USER NAME = *USER*	DESIGNED - R.H.D.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAIN PARK ROAD (EXISTING & DEMOLITION)			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILES		DRAWN - D.R.C.	REVISED -		ROCK CUT STATE PARK				ROCK CUT 2018	WINNEBAGO	406	52
MODELNAME		CHECKED - R.H.D.	REVISED -		SCALE: 1" = 20'					CONTRACT NO. 46903		
		DATE - 08/31/18	REVISED -		SHEET	OF	SHEETS	STA. 1000+35.00 TO STA. 1005+50.00		ILLINOIS FED. AID PROJECT		

A topographic map of a hill. The map shows several contour lines, each labeled with its elevation in feet. The elevations are 841, 844, 847, 849, 852, 855, 858, 861, 864, 867, 870, 873, 876, 879, 882, 885, 888, 891, 894, 897, 900, 903, 906, 909, 912, 915, 918, 921, 924, 927, 930, 933, 936, 939, 942, 945, 948, 951, 954, 957, 960, 963, 966, 969, 972, 975, 978, 981, 984, 987, 990, 993, 996, 999, 1002, 1005, 1008, 1011, 1014, 1017, 1020, 1023, 1026, 1029, 1032, 1035, 1038, 1041, 1044, 1047, 1050, 1053, 1056, 1059, 1062, 1065, 1068, 1071, 1074, 1077, 1080, 1083, 1086, 1089, 1092, 1095, 1098, 1101, 1104, 1107, 1110, 1113, 1116, 1119, 1122, 1125, 1128, 1131, 1134, 1137, 1140, 1143, 1146, 1149, 1152, 1155, 1158, 1161, 1164, 1167, 1170, 1173, 1176, 1179, 1182, 1185, 1188, 1191, 1194, 1197, 1200, 1203, 1206, 1209, 1212, 1215, 1218, 1221, 1224, 1227, 1230, 1233, 1236, 1239, 1242, 1245, 1248, 1251, 1254, 1257, 1260, 1263, 1266, 1269, 1272, 1275, 1278, 1281, 1284, 1287, 1290, 1293, 1296, 1299, 1302, 1305, 1308, 1311, 1314, 1317, 1320, 1323, 1326, 1329, 1332, 1335, 1338, 1341, 1344, 1347, 1350, 1353, 1356, 1359, 1362, 1365, 1368, 1371, 1374, 1377, 1380, 1383, 1386, 1389, 1392, 1395, 1398, 1401, 1404, 1407, 1410, 1413, 1416, 1419, 1422, 1425, 1428, 1431, 1434, 1437, 1440, 1443, 1446, 1449, 1452, 1455, 1458, 1461, 1464, 1467, 1470, 1473, 1476, 1479, 1482, 1485, 1488, 1491, 1494, 1497, 1500, 1503, 1506, 1509, 1512, 1515, 1518, 1521, 1524, 1527, 1530, 1533, 1536, 1539, 1542, 1545, 1548, 1551, 1554, 1557, 1560, 1563, 1566, 1569, 1572, 1575, 1578, 1581, 1584, 1587, 1590, 1593, 1596, 1599, 1602, 1605, 1608, 1611, 1614, 1617, 1620, 1623, 1626, 1629, 1632, 1635, 1638, 1641, 1644, 1647, 1650, 1653, 1656, 1659, 1662, 1665, 1668, 1671, 1674, 1677, 1680, 1683, 1686, 1689, 1692, 1695, 1698, 1701, 1704, 1707, 1710, 1713, 1716, 1719, 1722, 1725, 1728, 1731, 1734, 1737, 1740, 1743, 1746, 1749, 1752, 1755, 1758, 1761, 1764, 1767, 1770, 1773, 1776, 1779, 1782, 1785, 1788, 1791, 1794, 1797, 1800, 1803, 1806, 1809, 1812, 1815, 1818, 1821, 1824, 1827, 1830, 1833, 1836, 1839, 1842, 1845, 1848, 1851, 1854, 1857, 1860, 1863, 1866, 1869, 1872, 1875, 1878, 1881, 1884, 1887, 1890, 1893, 1896, 1899, 1902, 1905, 1908, 1911, 1914, 1917, 1920, 1923, 1926, 1929, 1932, 1935, 1938, 1941, 1944, 1947, 1950, 1953, 1956, 1959, 1962, 1965, 1968, 1971, 1974, 1977, 1980, 1983, 1986, 1989, 1992, 1995, 1998, 2001, 2004, 2007, 2010, 2013, 2016, 2019, 2022, 2025, 2028, 2031, 2034, 2037, 2040, 2043, 2046, 2049, 2052, 2055, 2058, 2061, 2064, 2067, 2070, 2073, 2076, 2079, 2082, 2085, 2088, 2091, 2094, 2097, 2100, 2103, 2106, 2109, 2112, 2115, 2118, 2121, 2124, 2127, 2130, 2133, 2136, 2139, 2142, 2145, 2148, 2151, 2154, 2157, 2160, 2163, 2166, 2169, 2172, 2175, 2178, 2181, 2184, 2187, 2190, 2193, 2196, 2199, 2202, 2205, 2208, 2211, 2214, 2217, 2220, 2223, 2226, 2229, 2232, 2235, 2238, 2241, 2244, 2247, 2250, 2253, 2256, 2259, 2262, 2265, 2268, 2271, 2274, 2277, 2280, 2283, 2286, 2289, 2292, 2295, 2298, 2301, 2304, 2307, 2310, 2313, 2316, 2319, 2322, 2325, 2328, 2331, 2334, 2337, 2340, 2343, 2346, 2349, 2352, 2355, 2358, 2361, 2364, 2367, 2370, 2373, 2376, 2379, 2382, 2385, 2388, 2391, 2394, 2397, 2400, 2403, 2406, 2409, 2412, 2415, 2418, 2421, 2424, 2427, 2430, 2433, 2436, 2439, 2442, 2445, 2448, 2451, 2454, 2457, 2460, 2463, 2466, 2469, 2472, 2475, 2478, 2481, 2484, 2487, 2490, 2493, 2496, 2499, 2502, 2505, 2508, 2511, 2514, 2517, 2520, 2523, 2526, 2529, 2532, 2535, 2538, 2541, 2544, 2547, 2550, 2553, 2556, 2559, 2562, 2565, 2568, 2571, 2574, 2577, 2580, 2583, 2586, 2589, 2592, 2595, 2598, 2601, 2604, 2607, 2610, 2613, 2616, 2619, 2622, 2625, 2628, 2631, 2634, 2637, 2640, 2643, 2646, 2649, 2652, 2655, 2658, 2661, 2664, 2667, 2670, 2673, 2676, 2679, 2682, 2685, 2688, 2691, 2694, 2697, 2700, 2703, 2706, 2709, 2712, 2715, 2718, 2721, 2724, 2727, 2730, 2733, 2736, 2739, 2742, 2745, 2748, 2751, 2754, 2757, 2760, 2763, 2766, 2769, 2772, 2775, 2778, 2781, 2784, 2787, 2790, 2793, 2796, 2799, 2802, 2805, 2808, 2811, 2814, 2817, 2820, 2823, 2826, 2829, 2832, 2835, 2838, 2841, 2844, 2847, 2850, 2853, 2856, 2859, 2862, 2865, 2868, 2871, 2874, 2877, 2880, 2883, 2886, 2889,



FILE NAME =	USER NAME = \$USER\$	DESIGNED - R.H.D.	REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAIN PARK ROAD (EXISTING & DEMOLITION)				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
\$FILE\$		DRAWN - D.R.C.	REVISED - _____		ROCK CUT STATE PARK					ROCK CUT 2018	WINNEBAGO	406	54
	PLOT SCALE = \$SCALE\$	CHECKED - R.H.D.	REVISED - _____										
\$MODELNAME\$	PLOT DATE = \$DATE\$	DATE - 08/31/18	REVISED - _____		SCALE: 1" = 20'				SHEET _____ OF _____ SHEETS	STA. 101+00.00 TO STA. 1016+50.00			
									ILLINOIS FED. AID PROJECT				CONTRACT NO. 46903

Sta 1017+00.00
N: 2070007.8396
E: 2617358.5798

Sta 1019+00.00
N: 2069921.8058
E: 2617179.1220

Sta 1021+00.00
N: 2069937.6555
E: 2616980.2599

Sta 1018+00.00
N: 2069961.2851
E: 2617270.2449

Sta 1020+00.00
N: 2069926.3756
E: 2617079.6217

Sta 1022+00.00
N: 2069948.5887
E: 2616880.8629

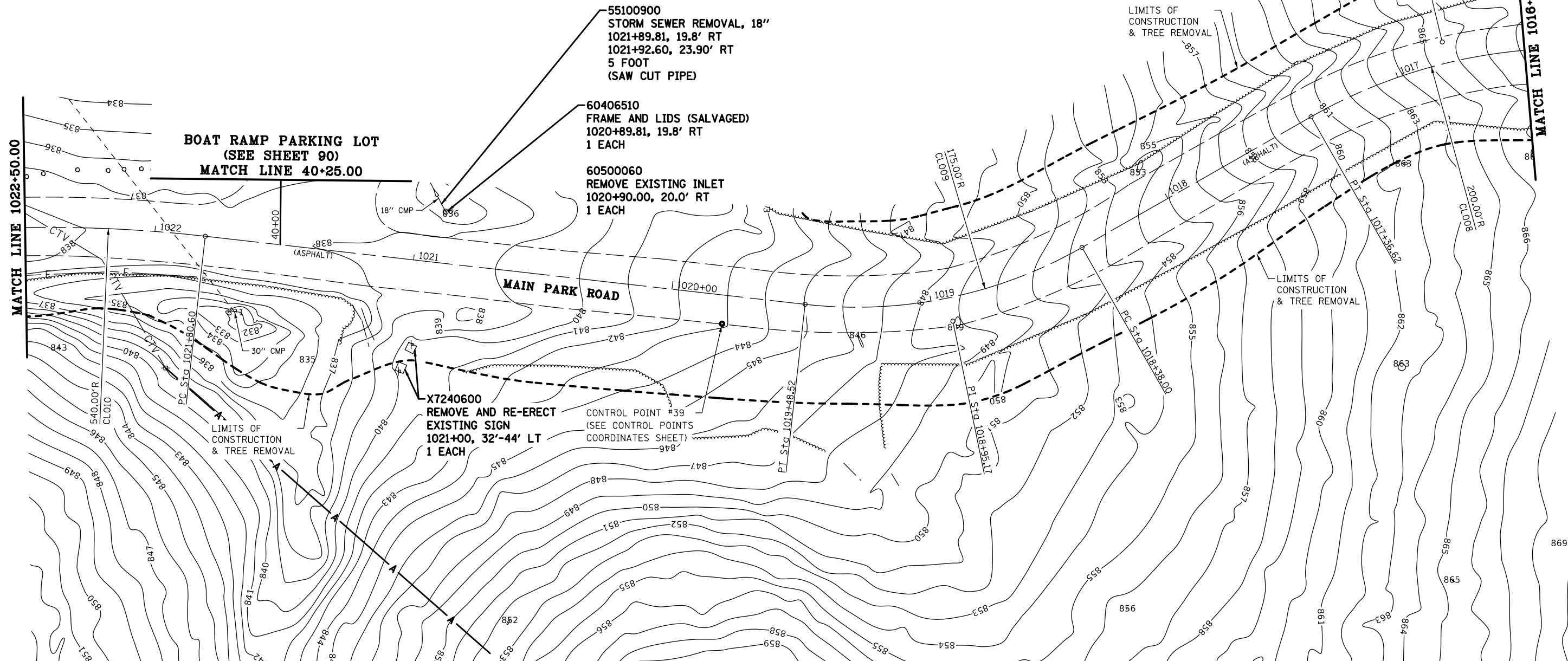
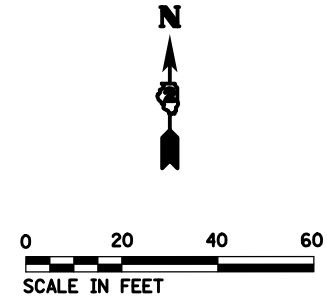
EXISTING CURVE CLO08
P.I. STA. = 1016+81.68
 Δ = 32° 21' 59" (LT)
D = 28° 38' 52"
R = 200.00'
T = 58.04'
L = 112.98'
E = 8.25'
P.C. STA = 1016+23.64
P.T. STA = 1017+36.62

EXISTING CURVE CLO09
P.I. STA. = 1018+95.17
 Δ = 36° 11' 07" (RT)
D = 32° 44' 26"
R = 175.00'
T = 57.17'
L = 110.52'
E = 9.10'
P.C. STA = 1018+38.00
P.T. STA = 1019+48.52

EXISTING CURVE CLO10
P.I. STA = 1024+50.62
 Δ = 53° 08' 00" (LT)
D = 10° 36' 37"
R = 540.00'
T = 270.02'
L = 500.77'
E = 63.75'
P.C. STA = 1021+80.60
P.T. STA = 1026+81.37

No.	RADIUS	COORDINATES	STA./OFFSET
CL008	200.00'	N: 2069818.9860 E: 2617424.4155	1016+23.64 200.00' LT
CL009	175.00'	N: 2070094.4517 E: 2617150.5141	1018+38.00 175.00' RT
CL010	540.00'	N: 2069410.1933 E: 2616839.2647	1021+80.60 540.00' LT

20100500	TREE REMOVAL, ACRES
1016+50 RT - 1019+45 RT	0.07 ACRE
1016+50 LT - 1019+21 LT	0.07 ACRE
1019+98 LT - 1020+73 LT	0.01 ACRE
1021+24 LT - 1022+50 LT	0.07 ACRE

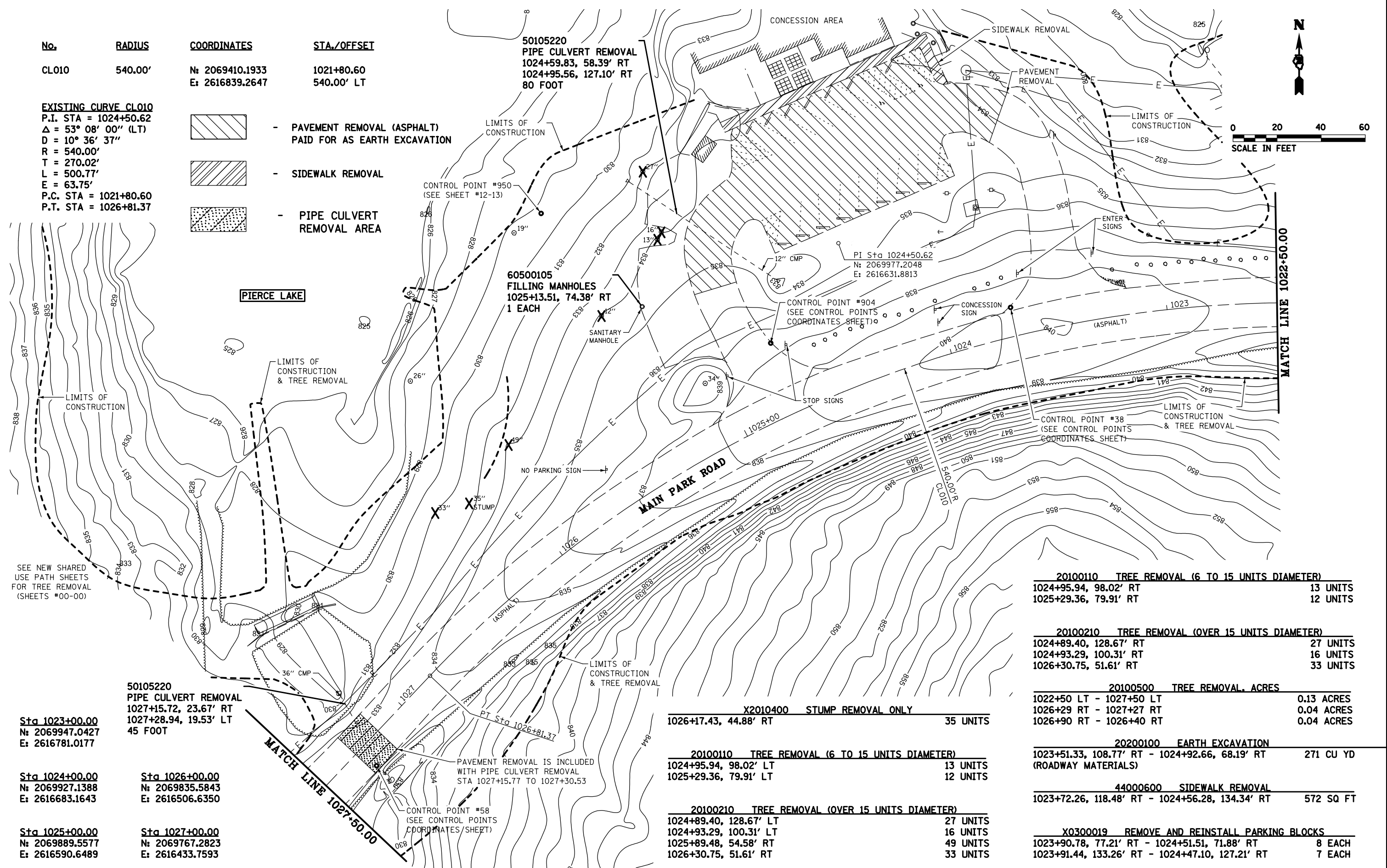


FILE NAME =	USER NAME = \$USER\$	DESIGNED - R.H.D.	REVISED - S.D.K. 09/17/18	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAIN PARK ROAD (EXISTING & DEMOLITION) ROCK CUT STATE PARK	SCALE: 1" = 20'	SHEET	OF	SHEETS	STA. 1016+50.00 TO STA. 1022+50.00	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILES		DRAWN - D.R.C.	REVISED -									ROCK CUT 2018	WINNEBAGO	406	55
	PLOT SCALE = \$SCALE\$	CHECKED - R.H.D.	REVISED -												
MODELNAME	PLOT DATE = \$DATE\$	DATE - 08/31/18	REVISED -												
												ILLINOIS FED. AID PROJECT			

No. RADIUS COORDINATES STA./OFFSET
CL010 540.00' N: 2069410.1933 1021+80.60
E: 2616839.2647 540.00' LT

EXISTING CURVE CL010
P.I. STA = 1024+50.62
Δ = 53° 08' 00" (LT)
D = 10° 36' 37"
R = 540.00'
T = 270.02'
L = 500.77'
E = 63.75'
P.C. STA = 1021+80.60
P.T. STA = 1026+81.37

- PAVEMENT REMOVAL (ASPHALT)
PAID FOR AS EARTH EXCAVATION
- SIDEWALK REMOVAL
- PIPE CULVERT
REMOVAL AREA



Sta 1023+00.00
N: 2069947.0427
E: 2616781.0177

Sta 1024+00.00
N: 2069927.1388
E: 2616683.1643

Sta 1025+00.00
N: 2069889.5577
E: 2616590.6489

50105220
PIPE CULVERT REMOVAL
1027+15.72, 23.67' RT
1027+28.94, 19.53' LT
45 FOOT

Sta 1026+00.00
N: 2069835.5843
E: 2616506.6350

Sta 1027+00.00
N: 2069767.2823
E: 2616433.7593

50105220
PIPE CULVERT REMOVAL
1024+59.83, 58.39' RT
1024+95.56, 127.10' RT
80 FOOT

60500105
FILLING MANHOLES
1025+13.51, 74.38' RT
1 EACH

X2010400 STUMP REMOVAL ONLY
1026+17.43, 44.88' RT 35 UNITS

20100110 TREE REMOVAL (6 TO 15 UNITS DIAMETER)
1024+95.94, 98.02' LT 13 UNITS
1025+29.36, 79.91' LT 12 UNITS

20100210 TREE REMOVAL (OVER 15 UNITS DIAMETER)
1024+89.40, 128.67' LT 27 UNITS
1024+93.29, 100.31' LT 16 UNITS
1025+89.48, 54.58' RT 49 UNITS
1026+30.75, 51.61' RT 33 UNITS

20100110 TREE REMOVAL (6 TO 15 UNITS DIAMETER)
1024+95.94, 98.02' RT 13 UNITS
1025+29.36, 79.91' RT 12 UNITS

20100210 TREE REMOVAL (OVER 15 UNITS DIAMETER)
1024+89.40, 128.67' RT 27 UNITS
1024+93.29, 100.31' RT 16 UNITS
1026+30.75, 51.61' RT 33 UNITS

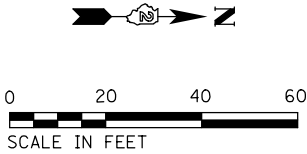
20100500 TREE REMOVAL, ACRES
1022+50 LT - 1027+50 LT 0.13 ACRES
1026+29 RT - 1027+27 RT 0.04 ACRES
1026+90 RT - 1026+40 RT 0.04 ACRES

20200100 EARTH EXCAVATION
1023+51.33, 108.77' RT - 1024+92.66, 68.19' RT 271 CU YD
(ROADWAY MATERIALS)

44000600 SIDEWALK REMOVAL
1023+72.26, 118.48' RT - 1024+56.28, 134.34' RT 572 SQ FT

X0300019 REMOVE AND REINSTALL PARKING BLOCKS
1023+90.78, 77.21' RT - 1024+51.51, 71.88' RT 8 EACH
1023+91.44, 133.26' RT - 1024+47.10, 127.21' RT 7 EACH

FILE NAME =	USER NAME = *USER*	DESIGNED - R.H.D.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAIN PARK ROAD (EXISTING & DEMOLITION) ROCK CUT STATE PARK		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILES		DRAWN - D.R.C.	REVISED -					ROCK CUT 2018	WINNEBAGO	406	56
	PLOT SCALE = *SCALE*	CHECKED - R.H.D.	REVISED -						CONTRACT NO. 46903		
MODELNAME	PLOT DATE = *DATE*	DATE - 08/31/18	REVISED -						ILLINOIS FED. AID PROJECT		
				SCALE: 1" = 20'		SHEET	OF	SHEETS	STA. 1022+50.00 TO STA. 1027+50.00		



Sta 1028+00.00 N: 2072464.1190 E: 2660135.5897	Sta 1030+00.00 N: 2072562.0394 E: 2659965.3474	Sta 1032+00.00 N: 2072634.6536 E: 2659783.7730
Sta 1029+00.00 N: 2072527.5550 E: 2660058.6341	Sta 1031+00.00 N: 2072581.9174 E: 2659867.3803	Sta 1033+00.00 N: 2072717.0869 E: 2659727.3827

20100500 TREE REMOVAL, ACRES		
1027+50 LT - 1029+77 LT		0.05 ACRES
1028+11 RT - 1032+14 RT		0.12 ACRES
1030+86 LT - 1033+00 LT		0.07 ACRES
1032+28 RT - 1033+00 RT		0.02 ACRES

EXISTING CURVE CLO11
P.I. STA. = 1029+19.51
Δ = 32° 32' 42" (LT)
D = 20° 50' 05"
R = 275.00'
T = 80.27'
L = 156.21'
E = 11.48'
P.C. STA = 1028+39.24
P.T. STA = 1029+95.44

EXISTING CURVE CLO12
P.I. STA = 1031+60.45
Δ = 46° 27' 49" (RT)
D = 30° 09' 20"
R = 190.00'
T = 81.56'
L = 154.08'
E = 16.77'
P.C. STA = 1030+78.89
P.T. STA = 1032+32.97

No.	RADIUS	COORDINATES	STA./OFFSET
CL011	275.00'	N: 2072291.0547 E: 2659918.3038	1028+39.24 275.00' LT
CL012	190.00'	N: 2072763.4553 E: 2659923.4517	1030+78.89 190.00' RT

FILE NAME = #FILES# #MODELNAME#	USER NAME = #USER#	DESIGNED - R.H.D.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAIN PARK ROAD (EXISTING & DEMOLITION) ROCK CUT STATE PARK				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - D.R.C.	REVISED -							ROCK CUT 2018	WINNEBAGO	406	57
	PLOT SCALE = #SCALE#	CHECKED - R.H.D.	REVISED -										
	PLOT DATE = #DATE#	DATE - 08/31/18	REVISED -										
					SCALE: 1" = 20'	SHEET	OF	SHEETS	STA. 1027+50.00 TO STA. 1033+00.00				
					ILLINOIS FED. AID PROJECT CONTRACT NO. 46903								

Sta 1033+00.00
N: 2072717.0869
E: 2659727.3827

Sta 1035+00.00
N: 2069199.9931
E: 2615932.8826

Sta 1037+00.00
N: 2069185.6965
E: 2615735.7656

Sta 1039+00.00
N: 2069309.2979
E: 2615590.4906

EXISTING CURVE CLO13
P.I. STA. = 1034+12.88
 $\Delta = 16^\circ 01' 43''$ (RT)
D = 11° 27' 33"
R = 500.00'
T = 70.40'
L = 139.88'
E = 4.93'
P.C. STA = 1033+42.48
P.T. STA = 1034+82.36

EXISTING CURVE CLO14
P.I. STA. = 1035+73.88
 $\Delta = 17^\circ 23' 31''$ (RT)
D = 19° 05' 55"
R = 300.00'
T = 45.89'
L = 91.06'
E = 3.49'
P.C. STA = 1035+27.99
P.T. STA = 1036+19.06

EXISTING CURVE CLO15
P.I. STA. = 1037+14.83
 $\Delta = 31^\circ 32' 15''$ (RT)
D = 24° 54' 40"
R = 230.00'
T = 64.95'
L = 126.60'
E = 8.99'
P.C. STA = 1036+49.89
P.T. STA = 1037+76.48

EXISTING CURVE CLO16
P.I. STA. = 1038+23.70
 $\Delta = 27^\circ 03' 51''$ (RT)
D = 35° 48' 36"
R = 160.00'
T = 38.51'
L = 75.58'
E = 4.57'
P.C. STA = 1037+85.19
P.T. STA = 1038+60.77

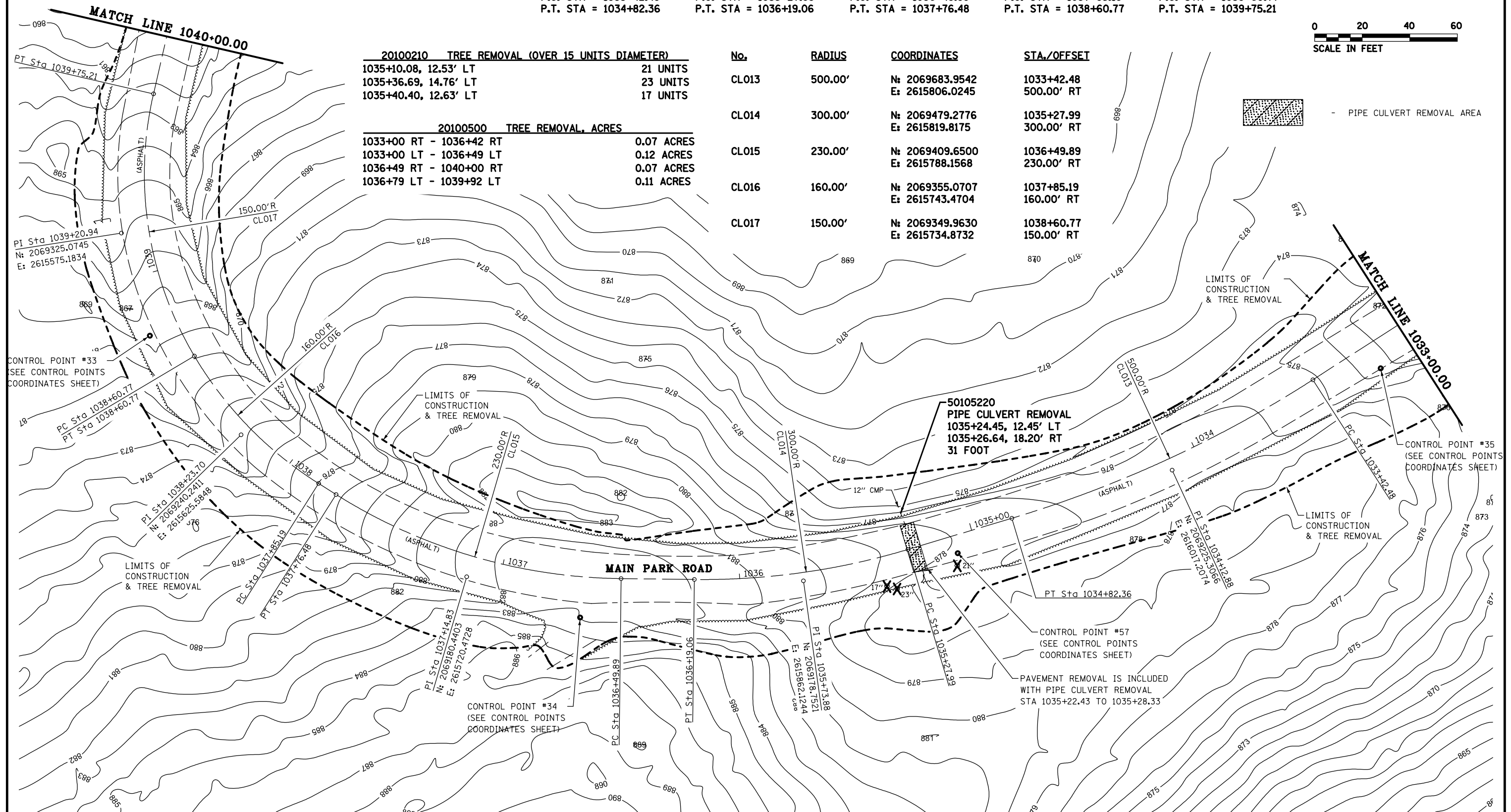
EXISTING CURVE CLO17
P.I. STA. = 1039+20.94
 $\Delta = 43^\circ 42' 50''$ (RT)
D = 38° 11' 50"
R = 150.00'
T = 60.17'
L = 114.44'
E = 11.62'
P.C. STA = 1038+60.77
P.T. STA = 1039+75.21



20100210 TREE REMOVAL (OVER 15 UNITS DIAMETER)	
1035+10.08, 12.53' LT	21 UNITS
1035+36.69, 14.76' LT	23 UNITS
1035+40.40, 12.63' LT	17 UNITS

20100500 TREE REMOVAL, ACRES	
1033+00 RT - 1036+42 RT	0.07 ACRES
1033+00 LT - 1036+49 LT	0.12 ACRES
1036+49 RT - 1040+00 RT	0.07 ACRES
1036+79 LT - 1039+92 LT	0.11 ACRES

No.	RADIUS	COORDINATES	STA./OFFSET
CLO13	500.00'	N: 2069683.9542 E: 2615806.0245	1033+42.48 500.00' RT
CLO14	300.00'	N: 2069479.2776 E: 2615819.8175	1035+27.99 300.00' RT
CLO15	230.00'	N: 2069409.6500 E: 2615788.1568	1036+49.89 230.00' RT
CLO16	160.00'	N: 2069355.0707 E: 2615743.4704	1037+85.19 160.00' RT
CLO17	150.00'	N: 2069349.9630 E: 2615734.8732	1038+60.77 150.00' RT



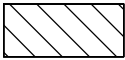
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FILES		DRAWN - D.R.C.	REVISED -					ROCK CUT 2018	WINNEBAGO	406	58
MODELNAME		CHECKED - R.H.D.	REVISED -								CONTRACT NO. 46903
		DATE - 08/31/18	REVISED -			SCALE: 1" = 20'		SHEET	OF	SHEETS	STA. 1033+00.00 TO STA. 1040+00.00

ILLINOIS FED. AID PROJECT

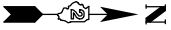
EXISTING CURVE CLO18
P.I. STA. = 1043+15.39
Δ = 38° 25' 43" (LT)
D = 20° 27' 46"
R = 280.00'
T = 97.58'
L = 187.80'
E = 16.52'
P.C. STA = 1042+17.80
P.T. STA = 1044+05.60

EXISTING CURVE CLO19
P.I. STA. = 1044+77.11
Δ = 04° 05' 43" (LT)
D = 02° 51' 53"
R = 2000.00'
T = 71.51'
L = 142.95'
E = 1.28'
P.C. STA = 1044+05.60
P.T. STA = 1045+48.55

No.	RADIUS	COORDINATES	STA./OFFSET
CL018	280.00'	N: 2069683.0567 E: 2615370.4562	1042+17.80 280.00' LT
CL019	2000.00'	N: 2068944.4688 E: 2613817.1089	1035+27.99 2000.00' LT



- PAVEMENT REMOVAL (ASPHALT)
PAID AS EARTH EXCAVATION



Sta 1040+00.00
N: 2069407.8562
E: 2615594.2926

Sta 1042+00.00
N: 2069602.7314
E: 2615639.2774

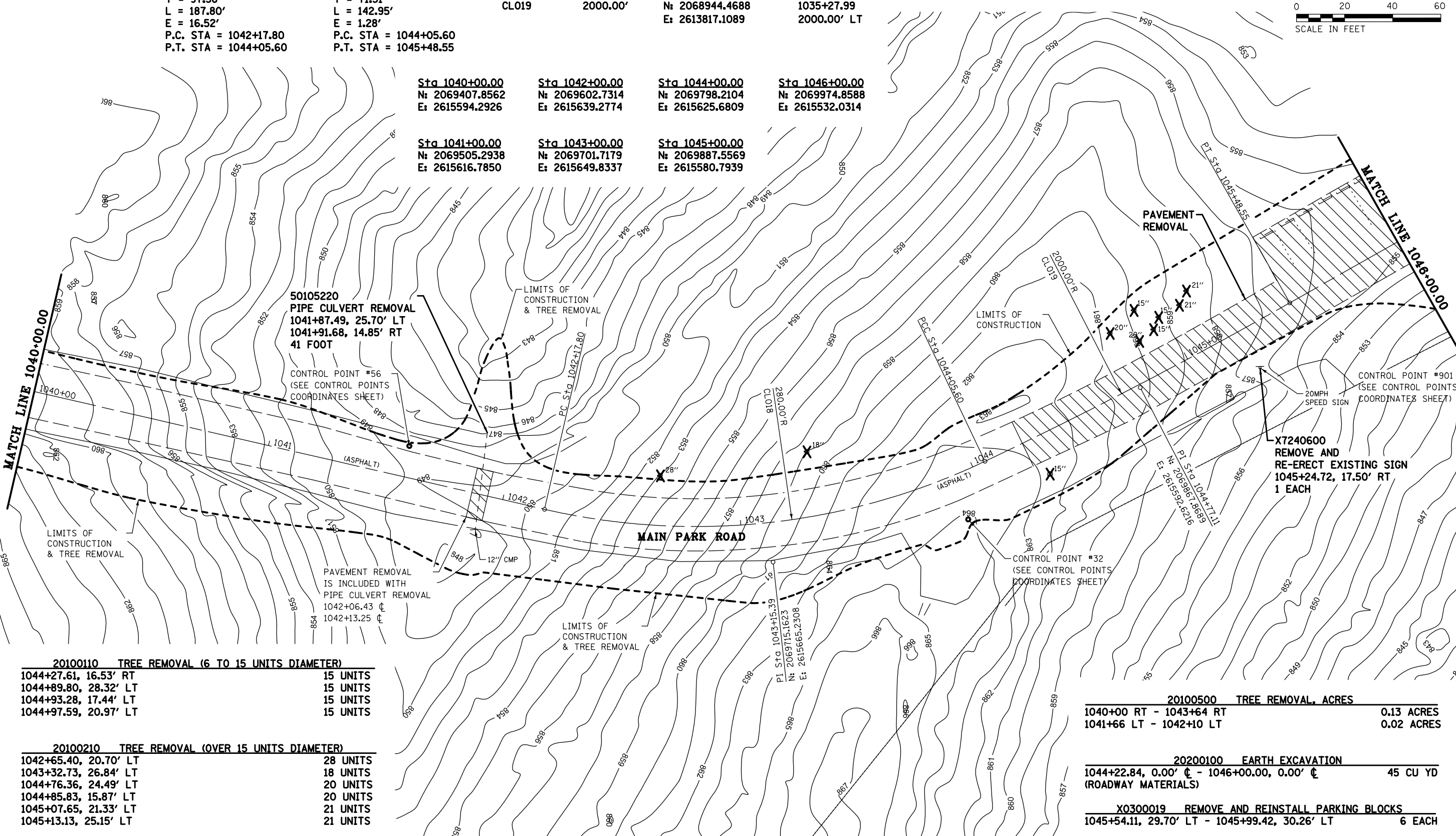
Sta 1044+00.00
N: 2069798.2104
E: 2615625.6809

Sta 1046+00.00
N: 2069974.8588
E: 2615532.0314

Sta 1041+00.00
N: 2069505.2938
E: 2615616.7850

Sta 1043+00.00
N: 2069701.7179
E: 2615649.8337

Sta 1045+00.00
N: 2069887.5569
E: 2615580.7939



20100110 TREE REMOVAL (6 TO 15 UNITS DIAMETER)	
1044+27.61, 16.53' RT	15 UNITS
1044+89.80, 28.32' LT	15 UNITS
1044+93.28, 17.44' LT	15 UNITS
1044+97.59, 20.97' LT	15 UNITS

20100210 TREE REMOVAL (OVER 15 UNITS DIAMETER)	
1042+65.40, 20.70' LT	28 UNITS
1043+32.73, 26.84' LT	18 UNITS
1044+76.36, 24.49' LT	20 UNITS
1044+85.83, 15.87' LT	20 UNITS
1045+07.65, 21.33' LT	21 UNITS
1045+13.13, 25.15' LT	21 UNITS

20100500 TREE REMOVAL, ACRES	
1040+00 RT - 1043+64 RT	0.13 ACRES
1041+66 LT - 1042+10 LT	0.02 ACRES

20200100 EARTH EXCAVATION	
1044+22.84, 0.00' CL - 1046+00.00, 0.00' CL	45 CU YD
(ROADWAY MATERIALS)	

X0300019 REMOVE AND REINSTALL PARKING BLOCKS	
1045+54.11, 29.70' LT - 1045+99.42, 30.26' LT	6 EACH

FILE NAME =	USER NAME = \$USER\$	DESIGNED - R.H.D.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAIN PARK ROAD (EXISTING & DEMOLITION)		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILES		DRAWN - D.R.C.	REVISED -		ROCK CUT STATE PARK			ROCK CUT 2018	WINNEBAGO	406	59
	PLOT SCALE = \$SCALE\$	CHECKED - R.H.D.	REVISED -		SCALE: 1" = 20'		SHEET	OF	SHEETS	STA. 1040+00.00 TO STA. 1046+00.00	CONTRACT NO. 46903
MODELNAME	PLOT DATE = \$DATE\$	DATE - 08/31/18	REVISED -				ILLINOIS FED. AID PROJECT				

EXISTING CURVE CLO20
P.I. STA. = 1046+93.37
Δ = 08° 29' 34" (RT)
D = 07° 09' 43"
R = 800.00'
T = 59.40'
L = 118.58'
E = 2.20'
P.C. STA = 1046+33.97
P.T. STA = 1047+52.56

EXISTING CURVE CLO21
P.I. STA. = 1049+85.86
Δ = 65° 23' 46" (RT)
D = 63° 39' 43"
R = 90.00'
T = 57.77'
L = 102.72'
E = 16.95'
P.C. STA = 1049+28.08
P.T. STA = 1050+30.81

EXISTING CURVE CLO22
P.I. STA. = 1051+78.85
Δ = 14° 00' 49" (LT)
D = 11° 27' 33"
R = 500.00'
T = 61.45'
L = 122.29'
E = 3.76'
P.C. STA = 1051+17.40
P.T. STA = 1052+39.69

Sta 1046+00.00
N: 2069974.8588
E: 2615532.0314

Sta 1047+00.00
N: 2070063.1528
E: 2615485.1635

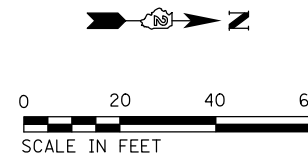
Sta 1048+00.00
N: 2070155.8385
E: 2615447.6832

Sta 1049+00.00
N: 2070249.1788
E: 2615411.8001

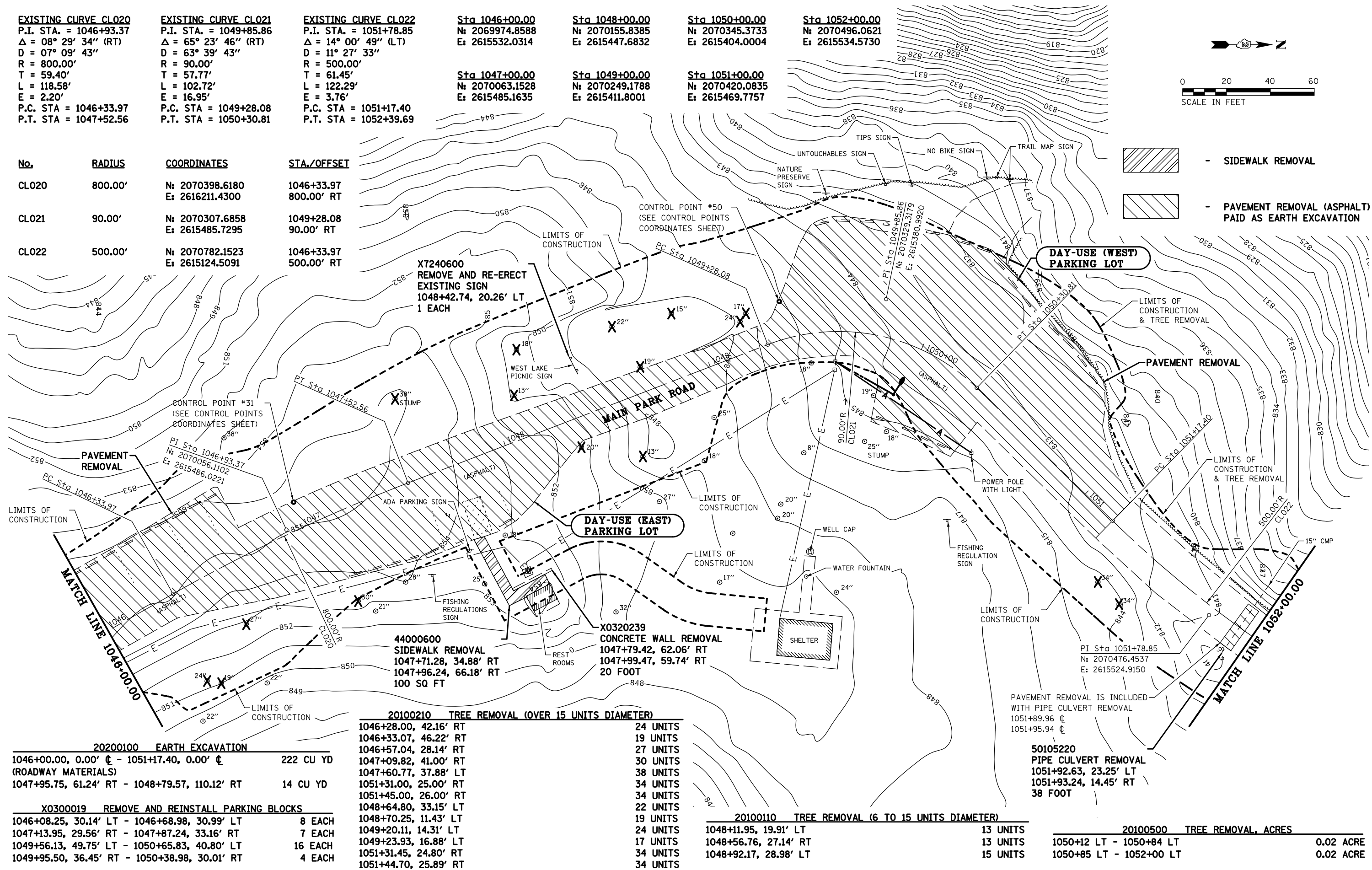
Sta 1050+00.00
N: 2070345.3733
E: 2615404.0004

Sta 1051+00.00
N: 2070420.0835
E: 2615469.7757

Sta 1052+00.00
N: 2070496.0621
E: 2615534.5730



No.	RADIUS	COORDINATES	STA./OFFSET
CLO20	800.00'	N: 2070398.6180 E: 2616211.4300	1046+33.97 800.00' RT
CLO21	90.00'	N: 2070307.6858 E: 2615485.7295	1049+28.08 90.00' RT
CLO22	500.00'	N: 2070782.1523 E: 2615124.5091	1046+33.97 500.00' RT



20200100 EARTH EXCAVATION		
1046+00.00, 0.00' CL - 1051+17.40, 0.00' CL	222 CU YD	
(ROADWAY MATERIALS)		
1047+95.75, 61.24' RT - 1048+79.57, 110.12' RT	14 CU YD	
X0300019 REMOVE AND REINSTALL PARKING BLOCKS		
1046+08.25, 30.14' LT - 1046+68.98, 30.99' LT	8 EACH	
1047+13.95, 29.56' RT - 1047+87.24, 33.16' RT	7 EACH	
1049+56.13, 49.75' LT - 1050+65.83, 40.80' RT	16 EACH	
1049+95.50, 36.45' RT - 1050+38.98, 30.01' RT	4 EACH	

20100210 TREE REMOVAL (OVER 15 UNITS DIAMETER)	
1046+28.00, 42.16' RT	24 UNITS
1046+33.07, 46.22' RT	19 UNITS
1046+57.04, 28.14' RT	27 UNITS
1047+09.82, 41.00' RT	30 UNITS
1047+60.77, 37.88' LT	38 UNITS
1051+31.00, 25.00' RT	34 UNITS
1051+45.00, 26.00' RT	34 UNITS
1048+64.80, 33.15' LT	22 UNITS
1048+70.25, 11.43' LT	19 UNITS
1049+20.11, 14.31' LT	24 UNITS
1049+23.93, 16.88' LT	17 UNITS
1051+31.45, 24.80' RT	34 UNITS
1051+44.70, 25.89' RT	34 UNITS

20100110 TREE REMOVAL (6 TO 15 UNITS DIAMETER)	
1048+11.95, 19.91' LT	13 UNITS
1048+56.76, 27.14' RT	13 UNITS
1048+92.17, 28.98' LT	15 UNITS

20100500 TREE REMOVAL, ACRES	
1050+12 LT - 1050+84 LT	0.02 ACRE
1050+85 LT - 1052+00 LT	0.02 ACRE

FILE NAME =	USER NAME = *USER*	DESIGNED - R.H.D.	REVISED - S.D.K. 09/17/18	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAIN PARK ROAD (EXISTING & DEMOLITION)		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILES		DRAWN - D.R.C.	REVISED -		ROCK CUT STATE PARK			ROCK CUT 2018	WINNEBAGO	406	60
	PLOT SCALE = *SCALE*	CHECKED - R.H.D.	REVISED -		SCALE: 1" = 20'		SHEET	OF	SHEETS	STA. 1046+00.00 TO STA. 1052+00.00	CONTRACT NO. 46903
MODELNAME	PLOT DATE = *DATE*	DATE - 08/31/18	REVISED -								ILLINOIS FED. AID PROJECT

EXISTING CURVE CLO22
P.I. STA. = 1051+78.85
Δ = 14° 00' 49" (LT)
D = 11° 27' 33"
R = 500.00'
T = 61.45'
L = 122.29'
E = 3.76'
P.C. STA = 1051+17.40
P.T. STA = 1052+39.69

EXISTING CURVE CLO23
P.I. STA. = 1052+72.50
Δ = 29° 24' 55" (LT)
D = 45° 50' 12"
R = 125.00'
T = 32.81'
L = 64.17'
E = 4.23'
P.C. STA = 1052+39.69
P.T. STA = 1053+03.87

EXISTING CURVE CLO24
P.I. STA. = 1053+60.01
Δ = 17° 43' 40" (LT)
D = 15° 54' 56"
R = 360.00'
T = 56.14'
L = 111.39'
E = 4.35'
P.C. STA = 1053+03.87
P.T. STA = 1054+15.26

No.	RADIUS	COORDINATES	STA./OFFSET
CL022	500.00'	N: 2070782.1523 E: 2615124.5091	1051+17.40 500.00' LT
CL023	125.00'	N: 2070592.6502 E: 2615448.1045	1052+39.69 125.00' RT
CL024	360.00'	N: 2070596.4997 E: 2615213.1360	1053+03.87 360.00' RT

Sta 1052+00.00
N: 2070496.0621
E: 2615534.5730

Sta 1054+00.00
N: 2070685.7927
E: 2615561.8863

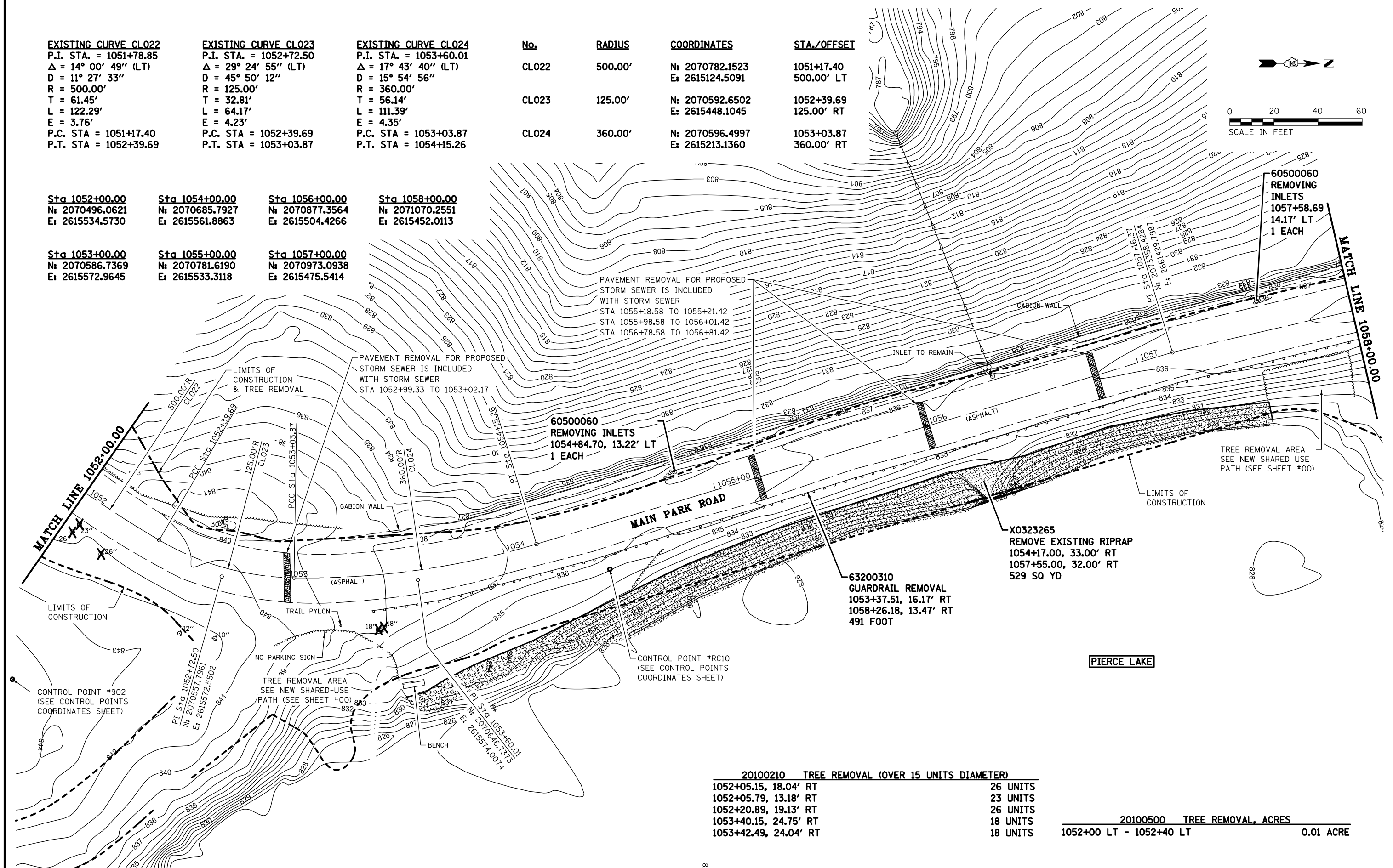
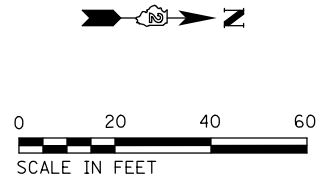
Sta 1056+00.00
N: 2070877.3564
E: 2615504.4266

Sta 1058+00.00
N: 2071070.2551
E: 2615452.0113

Sta 1053+00.00
N: 2070586.7369
E: 2615572.9645

Sta 1055+00.00
N: 2070781.6190
E: 2615533.3118

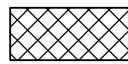
Sta 1057+00.00
N: 2070973.0938
E: 2615475.5414



20100210 TREE REMOVAL (OVER 15 UNITS DIAMETER)	
1052+05.15, 18.04' RT	26 UNITS
1052+05.79, 13.18' RT	23 UNITS
1052+20.89, 19.13' RT	26 UNITS
1053+40.15, 24.75' RT	18 UNITS
1053+42.49, 24.04' RT	18 UNITS

20100500 TREE REMOVAL, ACRES	
1052+00 LT - 1052+40 LT	0.01 ACRE

FILE NAME =	USER NAME = *USER*	DESIGNED - R.H.D.	REVISED - J.E.B. 09/17/18	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAIN PARK ROAD (EXISTING & DEMOLITION)		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILES		DRAWN - D.R.C.	REVISED -		ROCK CUT STATE PARK			ROCK CUT 2018	WINNEBAGO	406	61
	PLOT SCALE = *SCALE*	CHECKED - R.H.D.	REVISED -		SCALE: 1" = 20'		SHEET	OF	SHEETS	STA. 1052+00.00 TO STA. 1058+00.00	CONTRACT NO. 46903
MODELNAME	PLOT DATE = *DATE*	DATE - 08/31/18	REVISED -								ILLINOIS FED. AID PROJECT



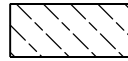
- PAVEMENT REMOVAL



- HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT



- PAVEMENT REMOVAL (ASPHALT)
PAID AS EARTH EXCAVATION



- HOT-MIX ASPHALT SURFACE REMOVAL

20200100 EARTH EXCAVATION

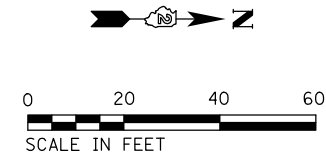
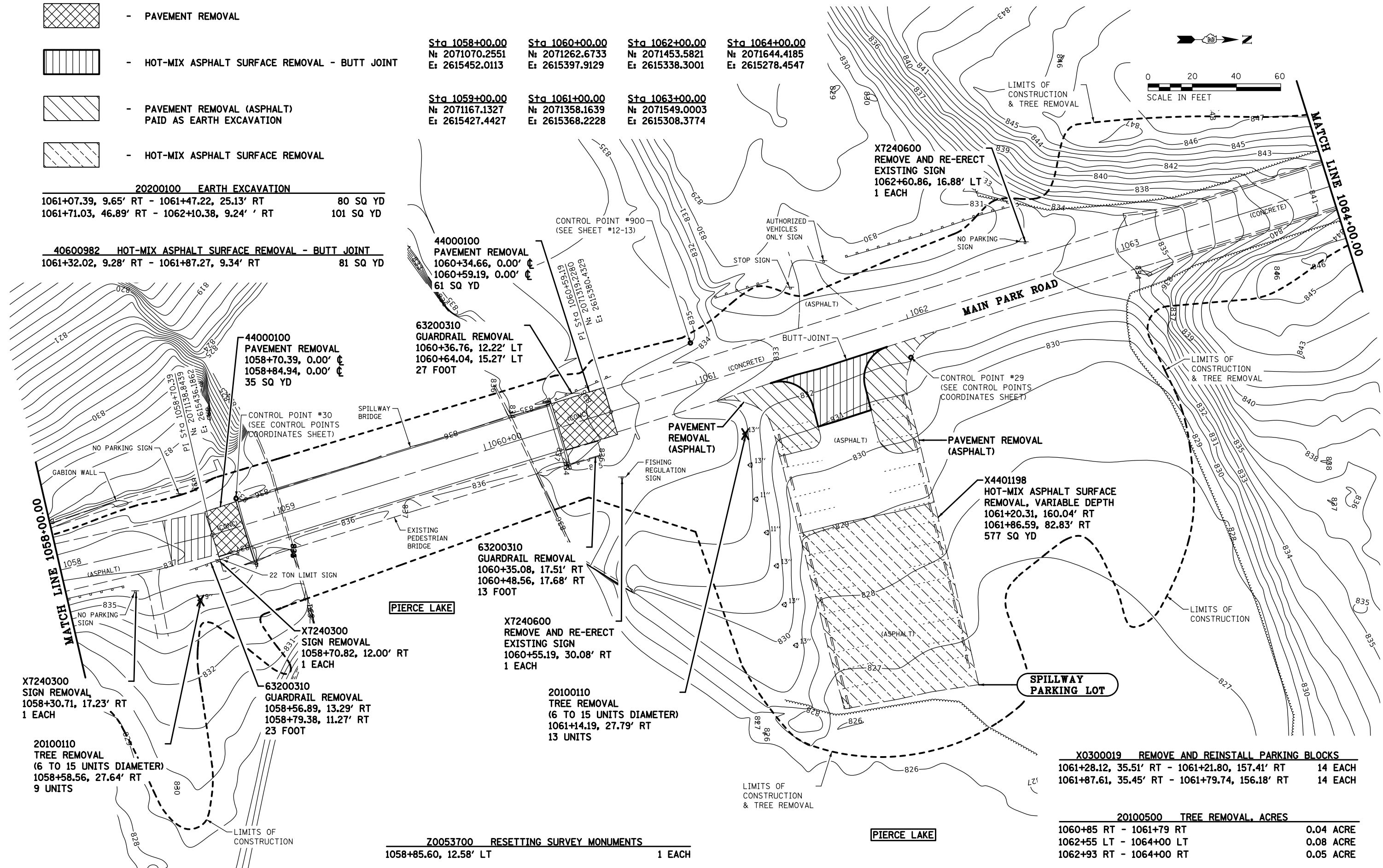
1061+07.39, 9.65' RT - 1061+47.22, 25.13' RT 80 SQ YD
1061+71.03, 46.89' RT - 1062+10.38, 9.24' RT 101 SQ YD

40600982 HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT

1061+32.02, 9.28' RT - 1061+87.27, 9.34' RT 81 SQ YD

Sta 1058+00.00 N: 2071070.2551 E: 2615452.0113
Sta 1060+00.00 N: 2071262.6733 E: 2615397.9129
Sta 1062+00.00 N: 2071453.5821 E: 2615338.3001
Sta 1064+00.00 N: 2071644.4185 E: 2615278.4547

Sta 1059+00.00 N: 2071167.1327 E: 2615427.4427
Sta 1061+00.00 N: 2071358.1639 E: 2615368.2228
Sta 1063+00.00 N: 2071549.0003 E: 2615308.3774



X0300019 REMOVE AND REINSTALL PARKING BLOCKS
1061+28.12, 35.51' RT - 1061+21.80, 157.41' RT 14 EACH
1061+87.61, 35.45' RT - 1061+79.74, 156.18' RT 14 EACH

20100500 TREE REMOVAL, ACRES
1060+85 RT - 1061+79 RT 0.04 ACRE
1062+55 LT - 1064+00 LT 0.08 ACRE
1062+93 RT - 1064+00 RT 0.05 ACRE

Z0053700 RESETTING SURVEY MONUMENTS
1058+85.60, 12.58' LT 1 EACH

FILE NAME =	USER NAME = *USER*	DESIGNED - R.H.D.	REVISED - S.D.K. 09/17/18	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAIN PARK ROAD /SPILLWAY PARKING LOT (EXISTING & DEMOLITION)			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILES		DRAWN - D.R.C.	REVISED -		ROCK CUT STATE PARK				ROCK CUT 2018	WINNEBAGO	406	62
MODELNAME		CHECKED - R.H.D.	REVISED -		SCALE: 1" = 20'					CONTRACT NO. 46903		
		DATE - 08/31/18	REVISED -		SHEET	OF	SHEETS	STA. 1058+00.00 TO STA. 1064+00.00	ILLINOIS FED. AID PROJECT			

P.I. STA. = 1066+31.98
 $\Delta = 13^\circ 41' 22''$ (RT)
 $D = 28^\circ 38' 52''$
 $R = 200.00'$
 $T = 24.01'$
 $L = 47.79'$
 $E = 1.44'$
P.C. STA = 1066+07.97
P.T. STA = 1066+55.76

P.I. STA. = 1069+54.63
 $\Delta = 16^\circ 30' 52''$ (RT)
 $D = 16^\circ 22' 13''$
 $R = 350.00'$
 $T = 50.79'$
 $L = 100.88'$
 $E = 3.67'$
P.C. STA = 1069+03.83
P.T. STA = 1070+04.72

CL040

200.00'

N: 2071902.7098
E: 2615407.0594

1066+07.97
200.00' RT



- PAVEMENT REMOVAL (ASPHALT)
PAID AS EARTH EXCAVATION



N: 2071644.4185
E: 2615278.4547

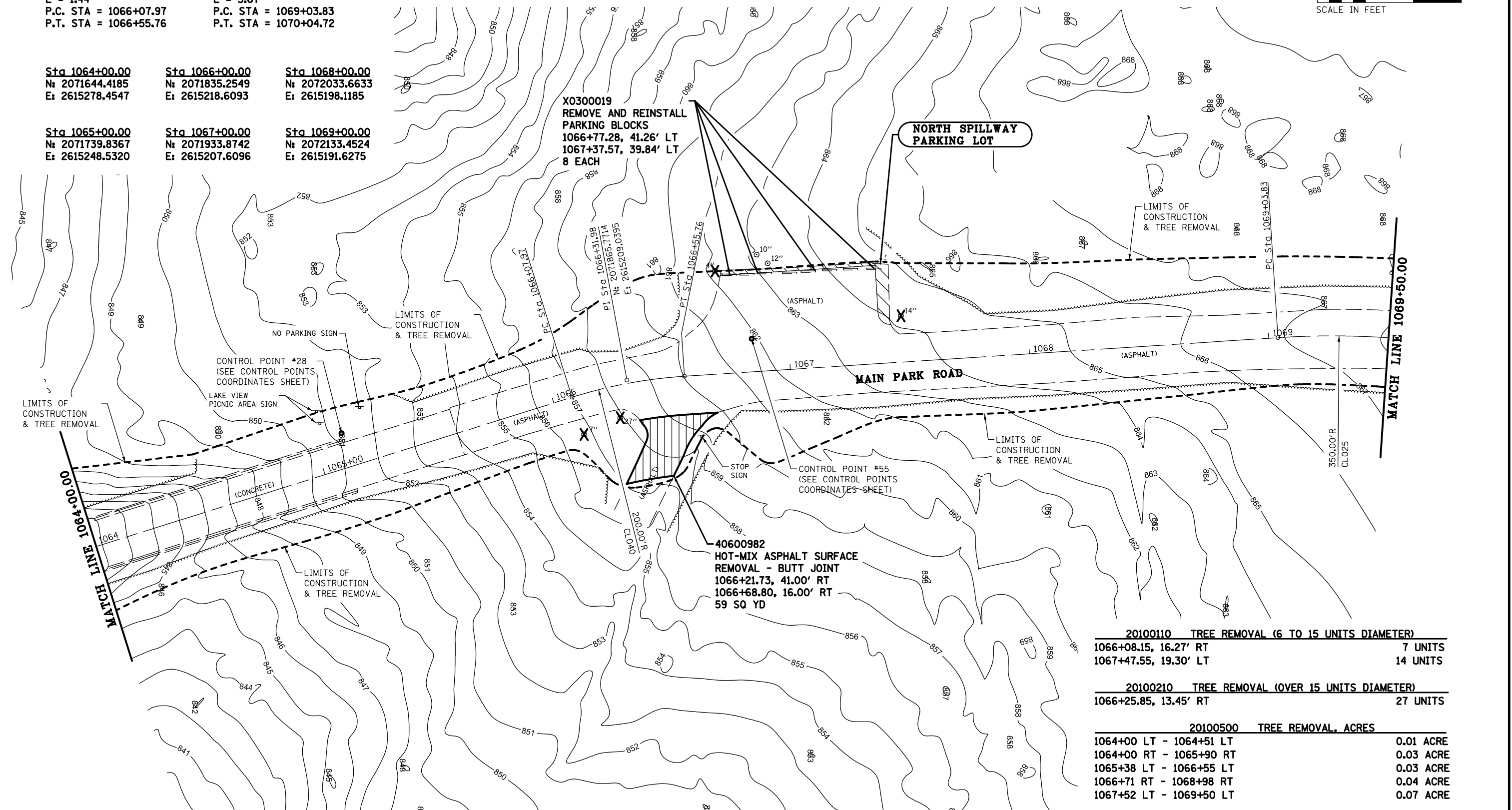
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E: 2615218.6093

N: 2072033.6633
E: 2615198.1185

N: 2071739.8367
E: 2615248.5320

N: 2071933.8742
E: 2615207.6096

N: 2072133.4524
E: 2615191.6275

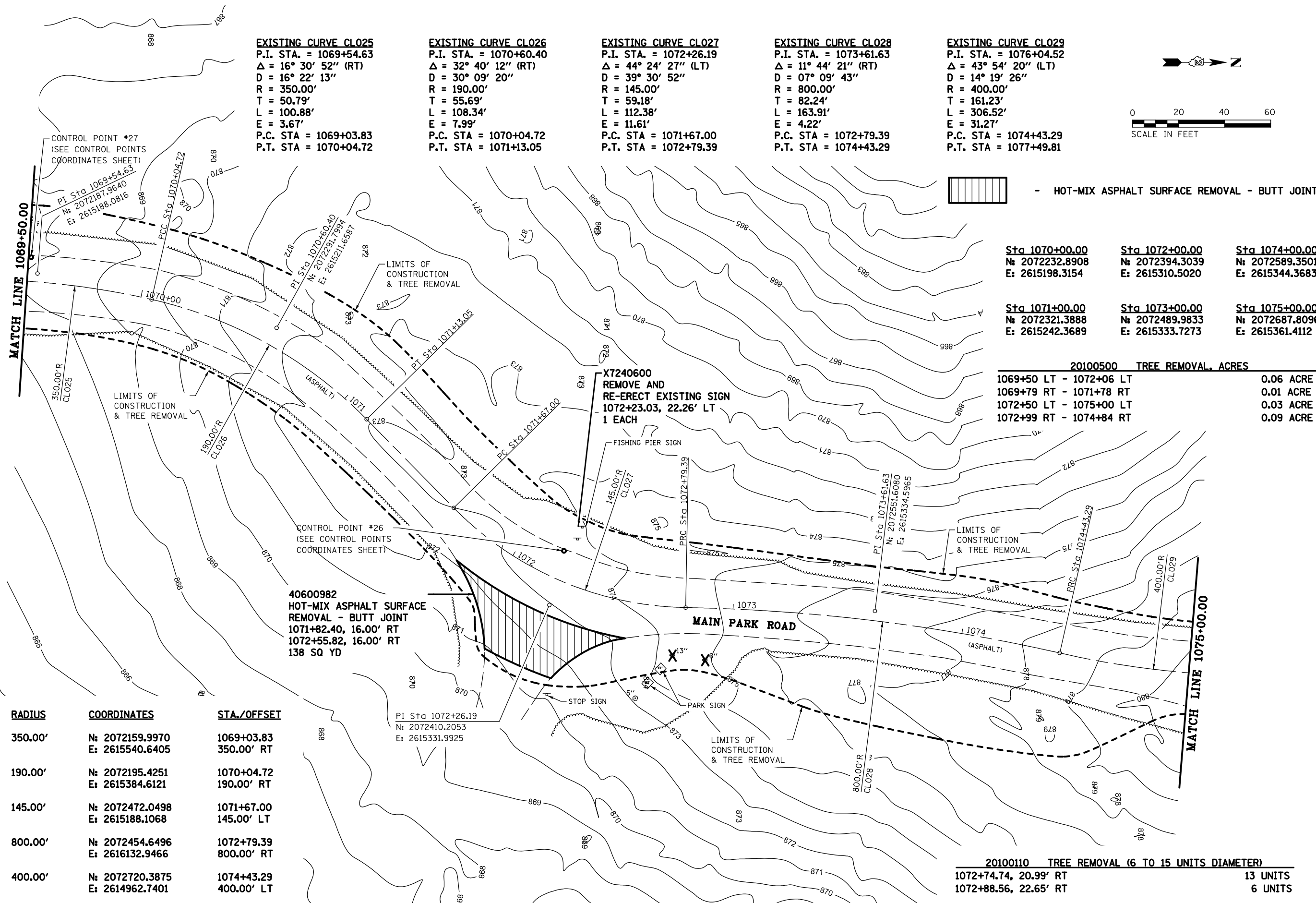


<u>20100110 TREE REMOVAL (6 TO 15 UNITS DIAMETER)</u>	
1066+08.15, 16.27' RT	7 UNITS
1067+47.55, 19.30' LT	14 UNITS

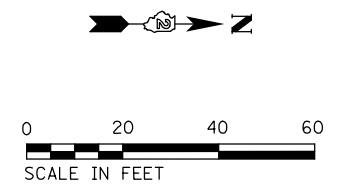
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)
1066+25.85, 13.45' RT	27 UNITS

20100500	TREE REMOVAL, ACRES
1064+00 LT - 1064+51 LT	0.01 ACRE
1064+00 RT - 1065+90 RT	0.03 ACRE
1065+38 LT - 1066+55 LT	0.03 ACRE
1066+71 RT - 1068+98 RT	0.04 ACRE
1067+52 LT - 1069+50 LT	0.07 ACRE

FILE NAME =	USER NAME = \$USER\$	DESIGNED - R.H.D.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAIN PARK ROAD (EXISTING & DEMOLITION)				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
\$FILES\$		DRAWN - D.R.C.	REVISED -		ROCK CUT STATE PARK					ROCK CUT 2018	WINNEBAGO	406	63
	PLOT SCALE = \$SCALE\$	CHECKED - R.H.D.	REVISED -						CONTRACT NO. 46903				
\$MODELNAME\$	PLOT DATE = \$DATE\$	DATE - 08/31/18	REVISED -		SCALE: 1" = 20'	SHEET	OF	SHEETS	STA. 1064+00.00 TO STA. 1069+50.00				
				ILLINOIS FED. AID PROJECT									



EXISTING CURVE CLO25 P.I. STA. = 1069+54.63 Δ = 16° 30' 52" (RT) D = 16° 22' 13" R = 350.00' T = 50.79' L = 100.88' E = 3.67' P.C. STA = 1069+03.83 P.T. STA = 1070+04.72	EXISTING CURVE CLO26 P.I. STA. = 1070+60.40 Δ = 32° 40' 12" (RT) D = 30° 09' 20" R = 190.00' T = 55.69' L = 108.34' E = 7.99' P.C. STA = 1070+04.72 P.T. STA = 1071+13.05	EXISTING CURVE CLO27 P.I. STA. = 1072+26.19 Δ = 44° 24' 27" (LT) D = 39° 30' 52" R = 145.00' T = 59.18' L = 112.38' E = 11.61' P.C. STA = 1071+67.00 P.T. STA = 1072+79.39	EXISTING CURVE CLO28 P.I. STA. = 1073+61.63 Δ = 11° 44' 21" (RT) D = 07° 09' 43" R = 800.00' T = 82.24' L = 163.91' E = 4.22' P.C. STA = 1072+79.39 P.T. STA = 1074+43.29	EXISTING CURVE CLO29 P.I. STA. = 1076+04.52 Δ = 43° 54' 20" (LT) D = 14° 19' 26" R = 400.00' T = 161.23' L = 306.52' E = 31.27' P.C. STA = 1074+43.29 P.T. STA = 1077+49.81
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- HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT

Sta 1070+00.00 N: 2072232.8908 E: 2615198.3154	Sta 1072+00.00 N: 2072394.3039 E: 2615310.5020	Sta 1074+00.00 N: 2072589.3501 E: 2615344.3683
Sta 1071+00.00 N: 2072321.3888 E: 2615242.3689	Sta 1073+00.00 N: 2072489.9833 E: 2615333.7273	Sta 1075+00.00 N: 2072687.8096 E: 2615361.4112

20100500	TREE REMOVAL, ACRES
1069+50 LT - 1072+06 LT	0.06 ACRE
1069+79 RT - 1071+78 RT	0.01 ACRE
1072+50 LT - 1075+00 LT	0.03 ACRE
1072+99 RT - 1074+84 RT	0.09 ACRE

20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)
1072+74.74, 20.99' RT	13 UNITS
1072+88.56, 22.65' RT	6 UNITS

No.	RADIUS	COORDINATES	STA./OFFSET
CL025	350.00'	N: 2072159.9970 E: 2615540.6405	1069+03.83 350.00' RT
CL026	190.00'	N: 2072195.4251 E: 2615384.6121	1070+04.72 190.00' RT
CL027	145.00'	N: 2072472.0498 E: 2615188.1068	1071+67.00 145.00' LT
CL028	800.00'	N: 2072454.6496 E: 2616132.9466	1072+79.39 800.00' RT
CL029	400.00'	N: 2072720.3875 E: 2614962.7401	1074+43.29 400.00' LT

EXISTING CURVE CLO29
P.I. STA. = 1076+04.52
Δ = 43° 54' 20" (LT)
D = 14° 19' 26"
R = 400.00'
T = 161.23'
L = 306.52'
E = 31.27'
P.C. STA = 1074+43.29
P.T. STA = 1077+49.81

EXISTING CURVE CLO30
P.I. STA. = 1080+94.24
Δ = 21° 12' 26" (LT)
D = 06° 56' 42"
R = 825.00'
T = 154.45'
L = 305.36'
E = 14.33'
P.C. STA = 1079+39.79
P.T. STA = 1082+45.16

Sta 1075+00.00
N: 2072687.8096
E: 2615361.4112

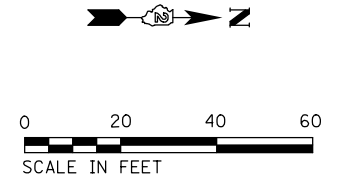
Sta 1076+00.00
N: 2072787.4552
E: 2615357.0774

Sta 1077+00.00
N: 2072882.9309
E: 2615328.2256

Sta 1078+00.00
N: 2072970.0377
E: 2615279.2737

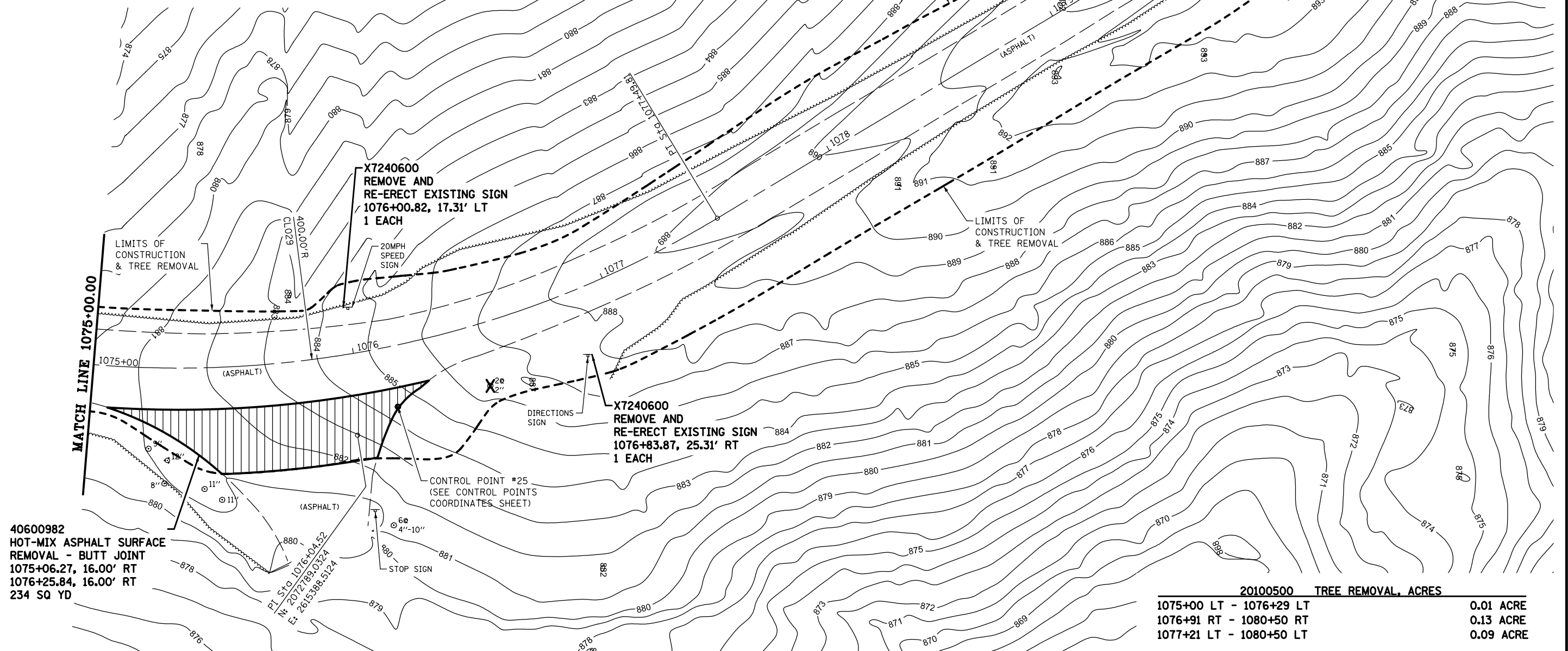
Sta 1079+00.00
N: 2073055.6541
E: 2615227.6033

Sta 1080+00.00
N: 2073140.0901
E: 2615174.0804



No.	RADIUS	COORDINATES	STA./OFFSET
CLO29	400.00'	N: 2072720.3875 E: 2614962.7401	1074+43.29 400.00' LT
CLO30	825.00'	N: 2072663.4423 E: 2614500.7068	1079+39.79 825.00' LT

 - HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT



40600982
HOT-MIX ASPHALT SURFACE
REMOVAL - BUTT JOINT
1075+06.27, 16.00' RT
1076+25.84, 16.00' RT
234 SQ YD

20100500 TREE REMOVAL, ACRES	
1075+00 LT - 1076+29 LT	0.01 ACRE
1076+91 RT - 1080+50 RT	0.13 ACRE
1077+21 LT - 1080+50 LT	0.09 ACRE

FILE NAME =	USER NAME = \$USER\$	DESIGNED - R.H.D.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAIN PARK ROAD (EXISTING & DEMOLITION)		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILES		DRAWN - D.R.C.	REVISED -		ROCK CUT STATE PARK			ROCK CUT 2018	WINNEBAGO	406	65
	PLOT SCALE = \$SCALE\$	CHECKED - R.H.D.	REVISED -		SCALE: 1" = 20'		SHEET	OF	SHEETS	STA. 1075+00.00 TO STA. 1080+50.00	CONTRACT NO. 46903
MODELNAME	PLOT DATE = \$DATE\$	DATE - 08/31/18	REVISED -				ILLINOIS FED. AID PROJECT				

EXISTING CURVE CLO30
P.I. STA. = 1080+94.24
Δ = 21° 12' 26" (LT)
D = 06° 56' 42"
R = 825.00'
T = 154.45'
L = 305.36'
E = 14.33'
P.C. STA = 1079+39.79
P.T. STA = 1082+45.16

EXISTING CURVE CLO31
P.I. STA. = 1085+57.64
Δ = 50° 24' 19" (RT)
D = 11° 27' 33"
R = 500.00'
T = 235.31'
L = 439.87'
E = 52.60'
P.C. STA = 1083+22.33
P.T. STA = 1087+62.20

No.	RADIUS	COORDINATES	STA./OFFSET
CL030	825.00'	N: 2072663.4423 E: 2614500.7068	1079+39.79 825.00' LT
CL031	500.00'	N: 2073759.2502 E: 2615249.5627	1083+22.33 500.00' RT

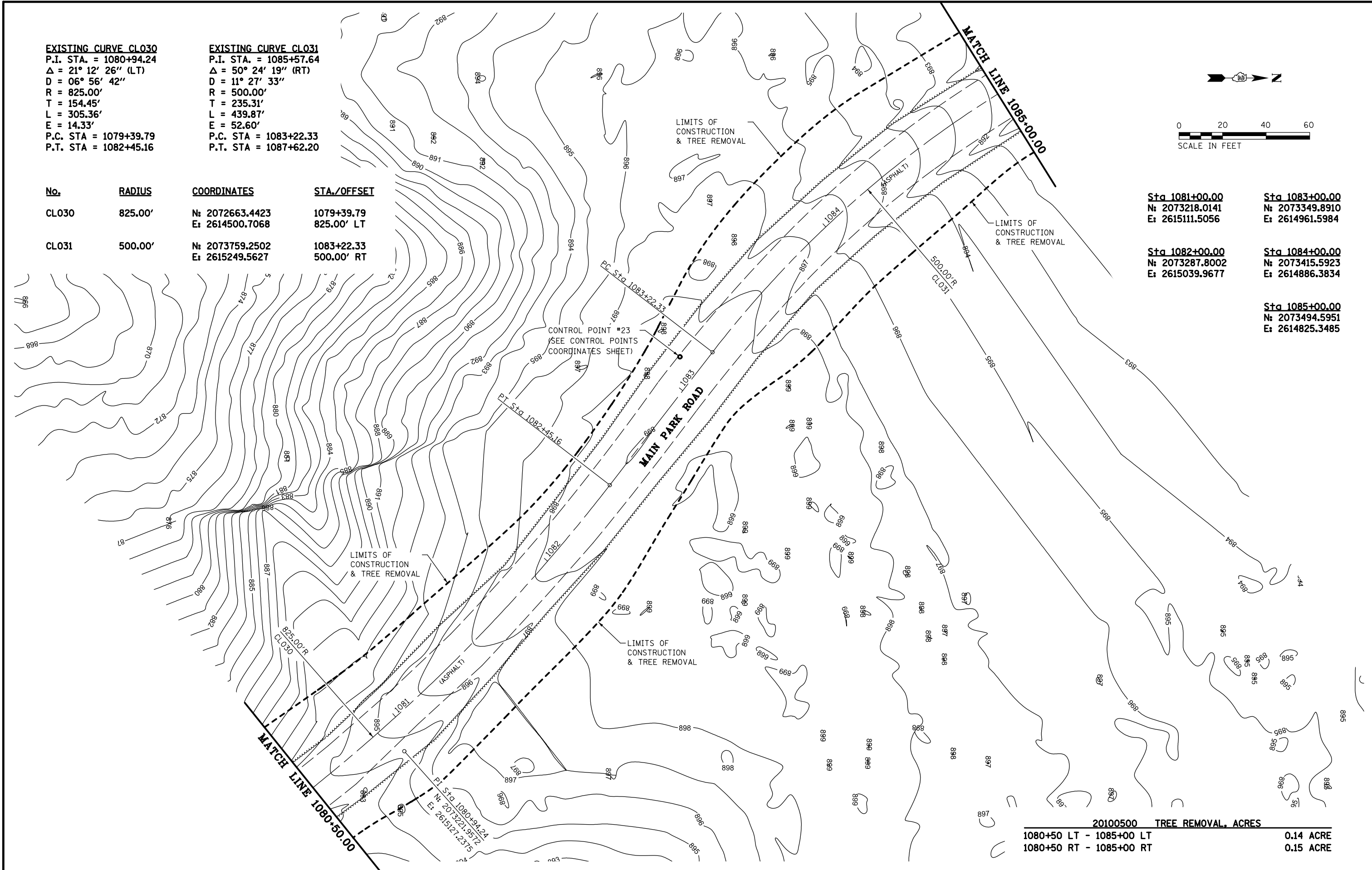
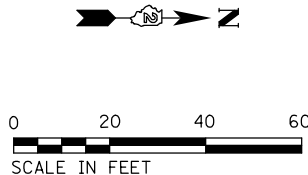
Sta 1081+00.00
N: 2073218.0141
E: 2615111.5056

Sta 1083+00.00
N: 2073349.8910
E: 2614961.5984

Sta 1082+00.00
N: 2073287.8002
E: 2615039.9677

Sta 1084+00.00
N: 2073415.5923
E: 2614886.3834

Sta 1085+00.00
N: 2073494.5951
E: 2614825.3485



20100500 TREE REMOVAL, ACRES	
1080+50 LT - 1085+00 LT	0.14 ACRE
1080+50 RT - 1085+00 RT	0.15 ACRE

FILE NAME =	USER NAME = \$USER\$	DESIGNED - R.H.D.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAIN PARK ROAD (EXISTING & DEMOLITION)		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILES		DRAWN - D.R.C.	REVISED -		ROCK CUT STATE PARK			ROCK CUT 2018	WINNEBAGO	406	66
		CHECKED - R.H.D.	REVISED -		SCALE: 1" = 20'		SHEET	OF	SHEETS	STA. 1080+50.00 TO STA. 1085+00.00	CONTRACT NO. 46903
MODELNAME		DATE - 08/31/18	REVISED -				ILLINOIS FED. AID PROJECT				

EXISTING CURVE CLO31
P.I. STA. = 1085+57.64
Δ = 50° 24' 19" (RT)
D = 11° 27' 33"
R = 500.00'
T = 235.31'
L = 439.87'
E = 52.60'
P.C. STA = 1083+22.33
P.T. STA = 1087+62.20

EXISTING CURVE CLO32
P.I. STA. = 1082+25.66
Δ = 46° 49' 56" (RT)
D = 06° 56' 42"
R = 825.00'
T = 357.29'
L = 674.34'
E = 74.04'
P.C. STA = 1088+68.38
P.T. STA = 1095+42.71

No.	RADIUS	COORDINATES	STA./OFFSET
CL031	500.00'	N: 2073759.2502 E: 2615249.5627	1083+22.33 500.00' RT
CL032	825.00'	N: 2073876.2225 E: 2615570.8363	1088+68.38 825.00' RT

Sta 1085+00.00
N: 2073494.5951
E: 2614825.3485

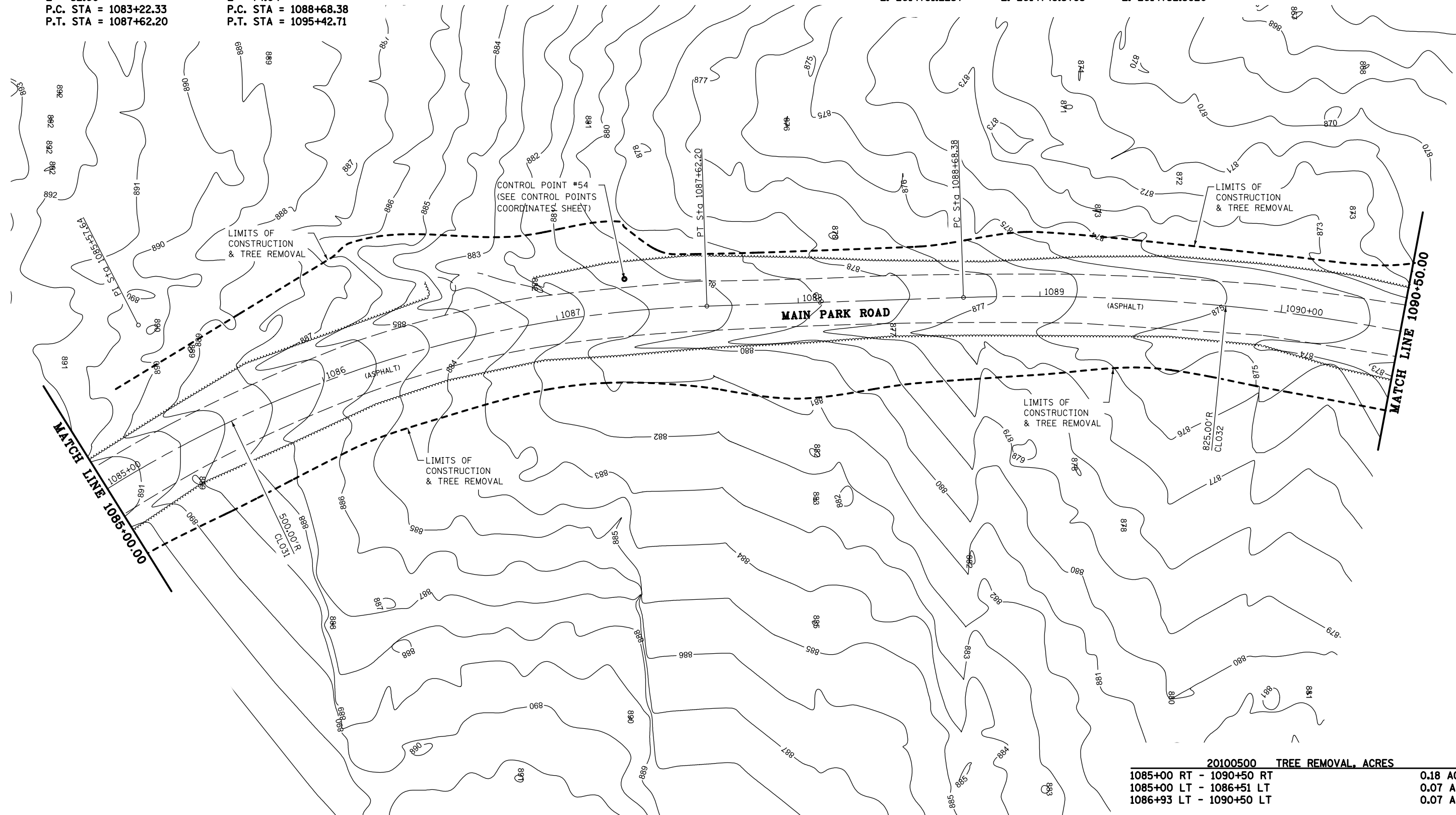
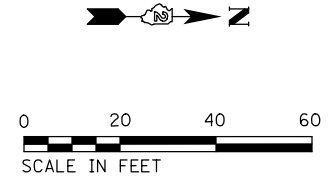
Sta 1087+00.00
N: 2073680.6835
E: 2614755.7740

Sta 1089+00.00
N: 2073880.2953
E: 2614745.8464

Sta 1086+00.00
N: 2073584.1490
E: 2614781.2257

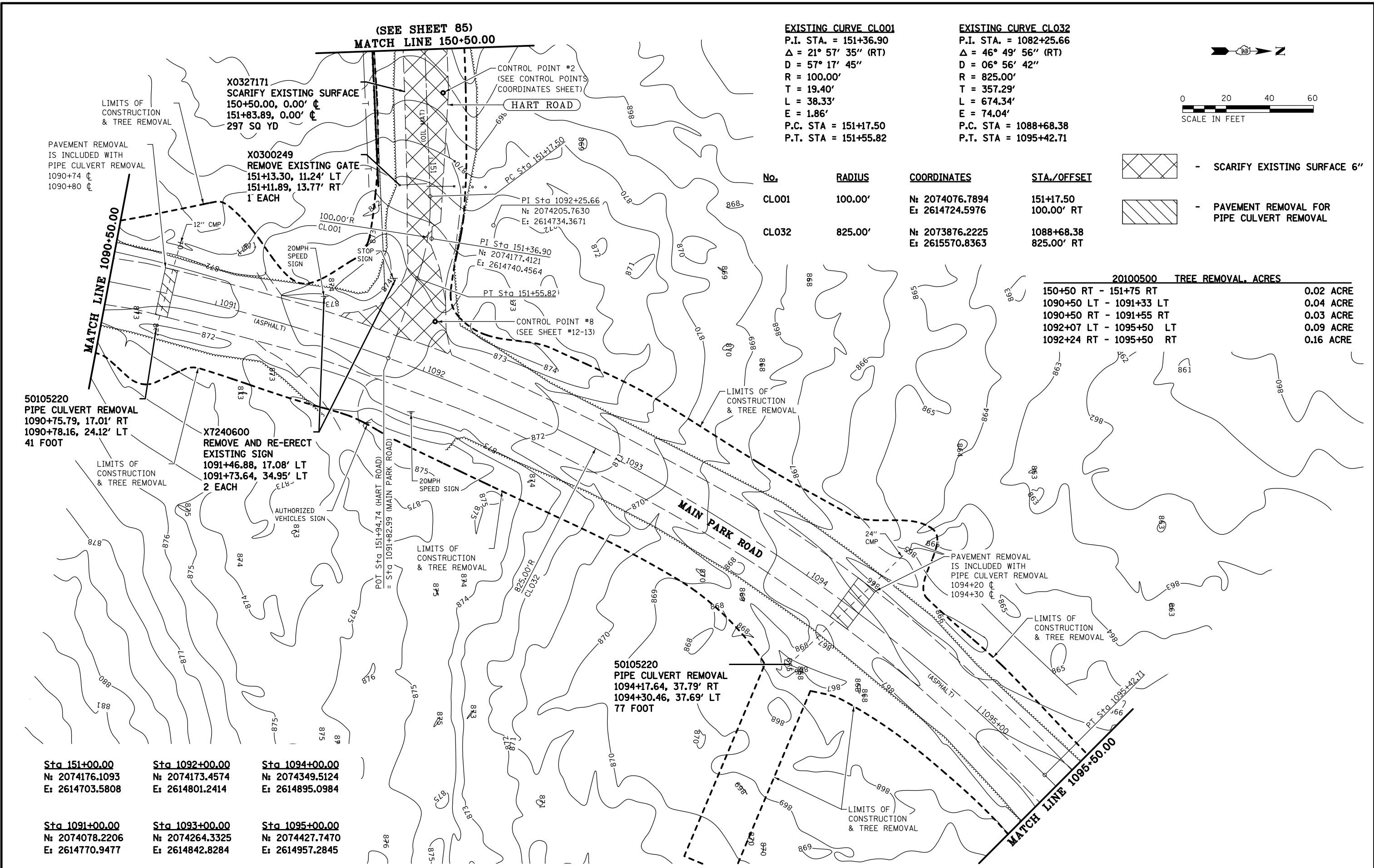
Sta 1088+00.00
N: 2073780.3386
E: 2614748.5793

Sta 1090+00.00
N: 2073980.0195
E: 2614752.3920



20100500 TREE REMOVAL, ACRES	
1085+00 RT - 1090+50 RT	0.18 ACRE
1085+00 LT - 1086+51 LT	0.07 ACRE
1086+93 LT - 1090+50 LT	0.07 ACRE

FILE NAME = *FILES*	USER NAME = *USER*	DESIGNED - R.H.D.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAIN PARK ROAD (EXISTING & DEMOLITION) ROCK CUT STATE PARK		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - D.R.C.	REVISED -					ROCK CUT 2018	WINNEBAGO	406	67
		CHECKED - R.H.D.	REVISED -						CONTRACT NO. 46903		
		DATE - 08/31/18	REVISED -						ILLINOIS FED. AID PROJECT		
MODELNAME	PLOT SCALE = *SCALE*	PLOT DATE = *DATE*			SCALE: 1" = 20'	SHEET OF SHEETS	STA. 1085+00.00 TO STA. 1090+50.00				



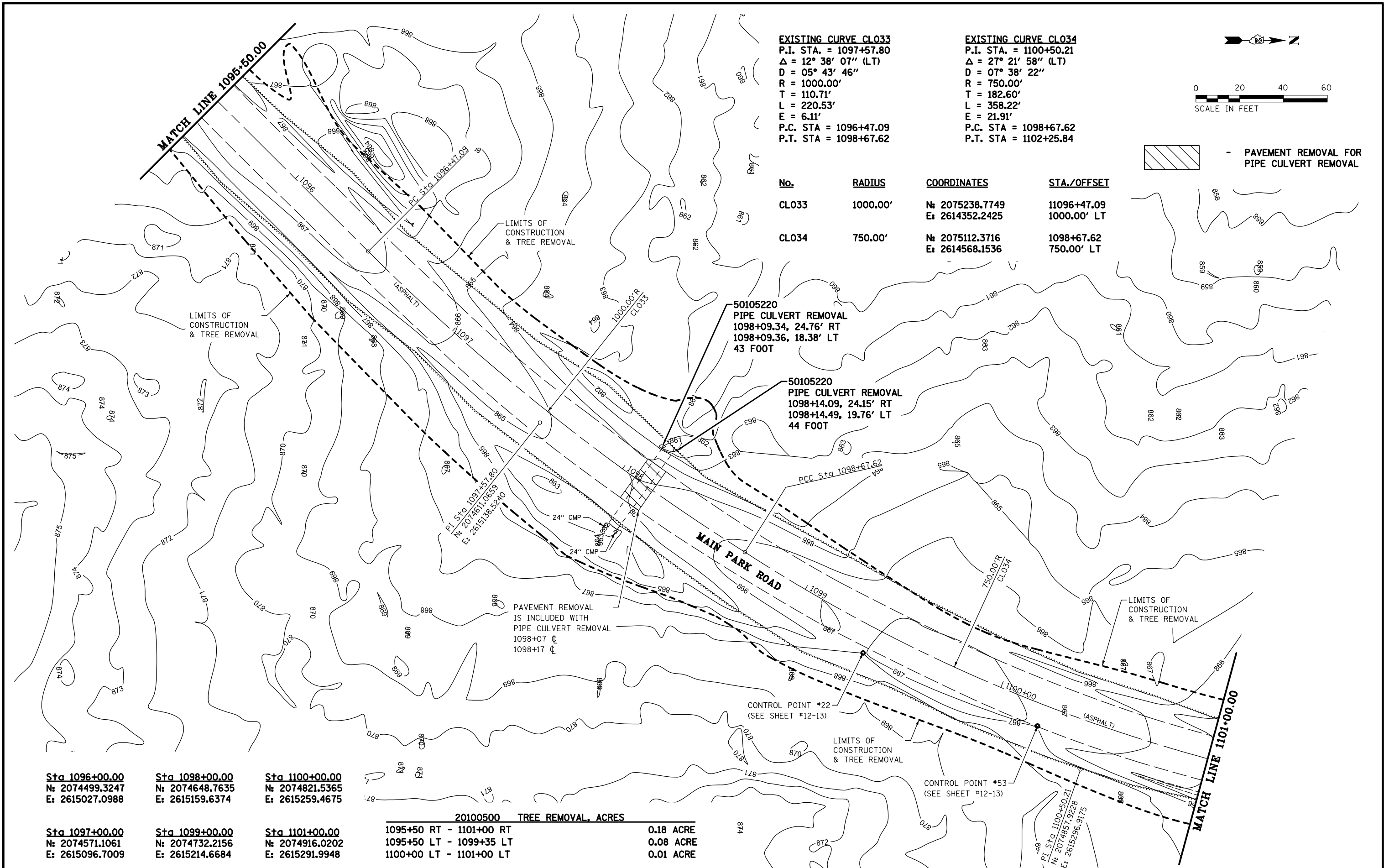
FILE NAME = \$FILES\$	USER NAME = \$USER\$	DESIGNED - R.H.D.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAIN PARK ROAD (EXISTING & DEMOLITION) ROCK CUT STATE PARK				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = \$SCALE\$	DRAWN - D.R.C.	REVISED -							ROCK CUT 2018	WINNEBAGO	406	68
	\$MODELNAME\$	CHECKED - R.H.D.	REVISED -		CONTRACT NO. 46903								
	PLOT DATE = \$DATE\$	DATE - 08/31/18	REVISED -		SCALE: 1" = 20'	SHEET OF SHEETS	STA. 1090+50.00 TO STA. 1095+50.00	ILLINOIS FED. AID PROJECT					

Sta 151+00.00	Sta 1092+00.00	Sta 1094+00.00
N: 2074176.1093	N: 2074173.4574	N: 2074349.5124
E: 2614703.5808	E: 2614801.2414	E: 2614895.0984
Sta 1091+00.00	Sta 1093+00.00	Sta 1095+00.00
N: 2074078.2206	N: 2074264.3325	N: 2074427.7470
E: 2614770.9477	E: 2614842.8284	E: 2614957.2845

EXISTING CURVE CL001		EXISTING CURVE CL032	
P.I. STA. = 151+36.90	P.I. STA. = 1082+25.66		
Δ = 21° 57' 35" (RT)	Δ = 46° 49' 56" (RT)		
D = 57° 17' 45"	D = 06° 56' 42"		
R = 100.00'	R = 825.00'		
T = 19.40'	T = 357.29'		
L = 38.33'	L = 674.34'		
E = 1.86'	E = 74.04'		
P.C. STA = 151+17.50	P.C. STA = 1088+68.38		
P.T. STA = 151+55.82	P.T. STA = 1095+42.71		

	- SCARIFY EXISTING SURFACE 6"
	- PAVEMENT REMOVAL FOR PIPE CULVERT REMOVAL

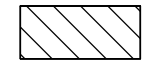
20100500 TREE REMOVAL, ACRES	
150+50 RT - 151+75 RT	0.02 ACRE
1090+50 LT - 1091+33 LT	0.04 ACRE
1090+50 RT - 1091+55 RT	0.03 ACRE
1092+07 LT - 1095+50 LT	0.09 ACRE
1092+24 RT - 1095+50 RT	0.16 ACRE



Sta 1096+00.00 N: 2074499.3247 E: 2615027.0988	Sta 1098+00.00 N: 2074648.7635 E: 2615159.6374	Sta 1100+00.00 N: 2074821.5365 E: 2615259.4675
Sta 1097+00.00 N: 2074571.1061 E: 2615096.7009	Sta 1099+00.00 N: 2074732.2156 E: 2615214.6684	Sta 1101+00.00 N: 2074916.0202 E: 2615291.9948

20100500 TREE REMOVAL, ACRES	
1095+50 RT - 1101+00 RT	0.18 ACRE
1095+50 LT - 1099+35 LT	0.08 ACRE
1100+00 LT - 1101+00 LT	0.01 ACRE

FILE NAME = *FILES*	USER NAME = *USER*	DESIGNED - R.H.D. DRAWN - D.R.C. CHECKED - R.H.D. DATE - 08/31/18	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAIN PARK ROAD (EXISTING & DEMOLITION) ROCK CUT STATE PARK		F.A. RTE.	SECTION ROCK CUT 2018	COUNTY WINNEBAGO	TOTAL SHEETS 406	SHEET NO. 69
MODELNAME	PLOT SCALE = *SCALE*	PLOT DATE = *DATE*			SCALE: 1" = 20'	SHEET OF SHEETS	STA. 1095+50.00 TO STA. 1101+00.00	ILLINOIS FED. AID PROJECT			



- PAVEMENT REMOVAL (ASPHALT)
PAID AS EARTH EXCAVATION

Sta 1101+00.00
N: 2074916.0202
E: 2615291.9948

Sta 1103+00.00
N: 2075113.4701
E: 2615321.8105

Sta 1105+00.00
N: 2075306.8530
E: 2615367.3709

EXISTING CURVE CLO34
P.I. STA. = 1100+50.21
 $\Delta = 27^\circ 21' 58''$ (LT)
 $D = 07^\circ 38' 22''$
 $R = 750.00'$
 $T = 182.60'$
 $L = 358.22'$
 $E = 21.91'$
P.C. STA = 1098+67.62
P.T. STA = 1102+25.84

EXISTING CURVE CLO35
P.I. STA. = 1105+56.16
 $\Delta = 51^\circ 00' 44''$ (RT)
 $D = 13^\circ 01' 18''$
 $R = 440.00'$
 $T = 209.93'$
 $L = 391.75'$
 $E = 47.51'$
P.C. STA = 1103+46.23
P.T. STA = 1107+37.98

No.

RADIUS

COORDINATES

STA./OFFSET

CLO34

750.00'

N: 2075112.3716
E: 2614568.1536

1098+67.62
750.00' LT

CLO35

440.00'

N: 2075116.8243
E: 2615764.2199

1103+46.23
440.00' RT

MATCH LINE 1101+00.00

PT Sta 1102+25.84

PC Sta 1103+46.23

PI Sta 1105+56.16
N: 2075306.8530
E: 2615367.3709

CONTROL POINT #21
(SEE CONTROL POINTS
COORDINATES SHEET)

MATCH LINE 1108+50.00

EXISTING EARTH DITCH

LIMITS OF
CONSTRUCTION &
TREE REMOVAL

LIMITS OF
CONSTRUCTION &
TREE REMOVAL

PAVEMENT REMOVAL IS INCLUDED
WITH PIPE CULVERT REMOVAL
STA 1104+13.70 TO 1104+20.03

MAIN PARK ROAD

PLUM GROVE NATURE
PRESERVE BOUNDARY LINE
WEST LINE, E. 1/2, S.W. 1/4,
S.E. 1/4, SECTION 22,
T45N, R2E, 3RD P.M.

50105220
PIPE CULVERT REMOVAL
1104+13.99, 22.50' RT
1104+15.99, 21.30' LT
44 FOOT

EXISTING
RIGHT OF WAY

EXISTING
RIGHT OF WAY

20100500 TREE REMOVAL, ACRES

1101+00 LT - 1106+50 LT 0.16 ACRE
1101+00 RT - 1106+50 RT 0.11 ACRE

FILE NAME =	USER NAME = \$USER\$	DESIGNED - R.H.D.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAIN PARK ROAD (EXISTING & DEMOLITION) ROCK CUT STATE PARK				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
\$FILES\$		DRAWN - D.R.C.	REVISED -							ROCK CUT 2018	WINNEBAGO	406	70
	PLOT SCALE = \$SCALE\$	CHECKED - R.H.D.	REVISED -		SCALE: 1" = 20' SHEET OF SHEETS STA. 1101+00.00 TO STA. 1106+50.00				CONTRACT NO. 46903				
\$MODELNAME\$	PLOT DATE = \$DATE\$	DATE - 08/31/18	REVISED -						ILLINOIS FED. AID PROJECT				

P.I. STA. = 1105+56.16
 $\Delta = 51^{\circ} 00' 44''$ (RT)
 $D = 13^{\circ} 01' 18''$
 $R = 440.00'$
 $T = 209.93'$
 $L = 391.75'$
 $E = 47.51'$
P.C. STA = 1103+46.23
P.T. STA = 1107+37.98

P.I. STA. = 1108+55.13
 $\Delta = 28^\circ 18' 18''$ (RT)
 $D = 17^\circ 37' 46''$
 $R = 325.00'$
 $T = 81.95'$
 $L = 160.55'$
 $E = 10.17'$
P.C. STA = 1107+73.18
P.T. STA = 1109+33.74

P.I. STA. = 1111+92.41
 $\Delta = 41^\circ 18' 17''$ (LT)
 $D = 19^\circ 05' 55''$
 $R = 300.00'$
 $T = 113.08'$
 $L = 216.27'$
 $E = 20.60'$
P.C. STA = 1110+79.34
P.T. STA = 1112+95.61

CL035

440.004

N: 2075116.8243
E: 2615764.2199

1103+46.23
440.00' RT

325.00'

N: 2075232.1973
E: 2615730.2569

1107+73.18
325.00' RT

300.00%

N: 2075867.6961
E: 2615819.5100

1110+79.34
300.00' LT

- PAVEMENT REMOVAL (ASPHALT)
PAID AS EARTH EXCAVATION



Sta 1107+00.00
N: 2075461.7957
E: 2615491.0995

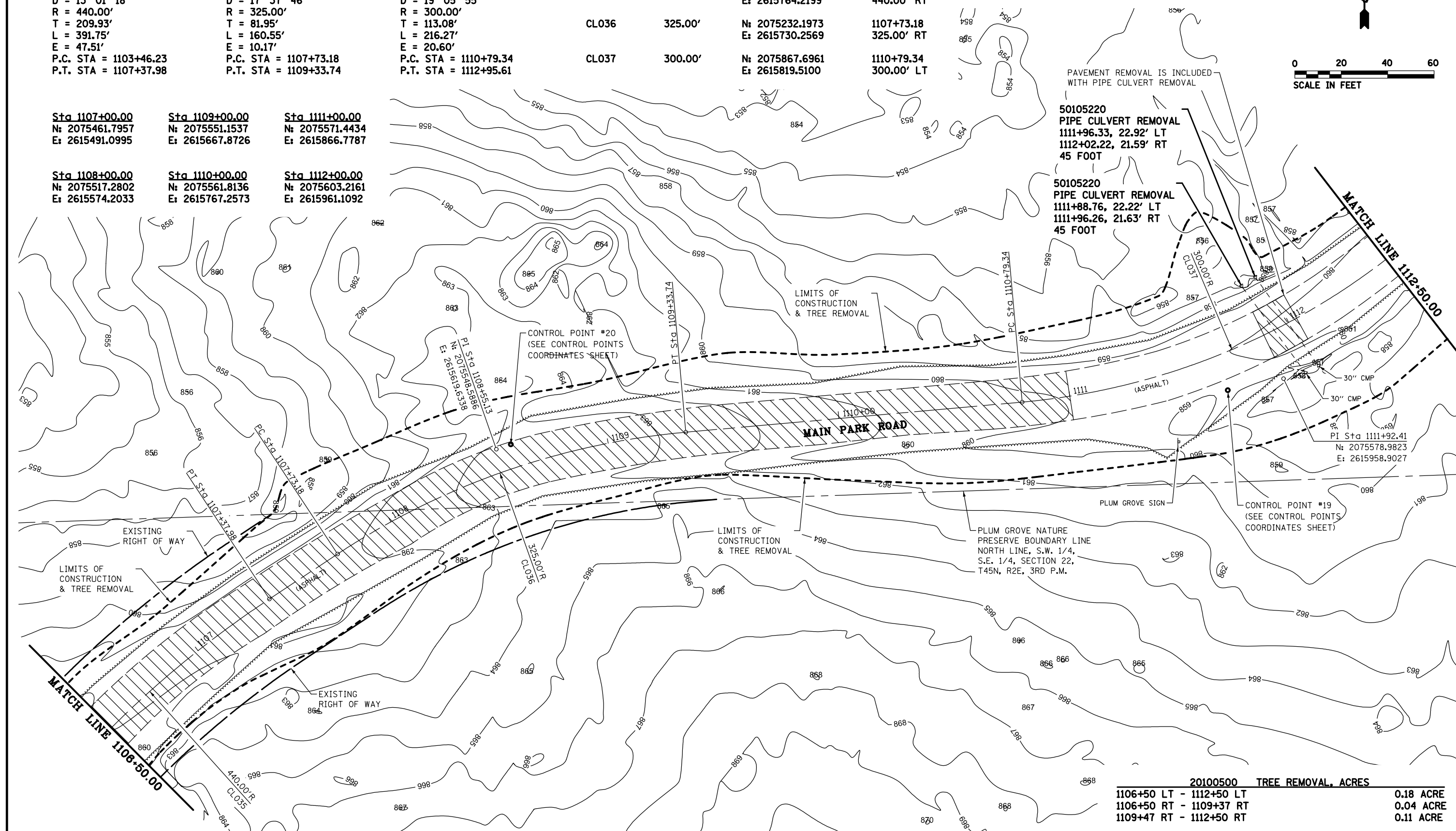
Sta 1109+00.00
N: 2075551.1537
E: 2615667.8726

Sta 1111+00.00
N: 2075571.4434
E: 2615866.7787

Sta 1108+00.00
N: 2075517.2802
E: 2615574.2033

Sta 1110+00.00
N: 2075561.8136
E: 2615767.2573

Sta 1112+00.00
N: 2075603.2161
E: 2615961.1092



20100500	TREE REMOVAL, ACRES
1106+50 LT - 1112+50 LT	0.18 ACRE
1106+50 RT - 1109+37 RT	0.04 ACRE
1109+47 RT - 1112+50 RT	0.11 ACRE

FILE NAME =	USER NAME = \$USER\$	DESIGNED - R.H.D.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAIN PARK ROAD (EXISTING & DEMOLITION)				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
\$FILES\$		DRAWN - D.R.C.	REVISED -		ROCK CUT STATE PARK					ROCK CUT 2018	WINNEBAGO	406	71
	PLOT SCALE = \$SCALE\$	CHECKED - R.H.D.	REVISED -										
\$MODELNAME\$	PLOT DATE = \$DATE\$	DATE - 08/31/18	REVISED -		SCALE: 1" = 20' SHEET OF SHEETS STA. 1106+50.00 TO STA. 1112+50.00						CONTRACT NO. 46903		
									ILLINOIS FED. AID PROJECT				

EXISTING CURVE CLO37
P.I. STA. = 1111+92.41
Δ = 41° 18' 17" (LT)
D = 19° 05' 55"
R = 300.00'
T = 113.08'
L = 216.27'
E = 20.60'
P.C. STA = 1110+79.34
P.T. STA = 1112+95.61

EXISTING CURVE CLO38
P.I. STA. = 1118+28.47
Δ = 54° 53' 44" (RT)
D = 11° 41' 35"
R = 490.00'
T = 254.51'
L = 469.47'
E = 62.16'
P.C. STA = 1115+73.96
P.T. STA = 1120+43.43

Sta 1113+00.00
N: 2075664.0824
E: 2616039.8750

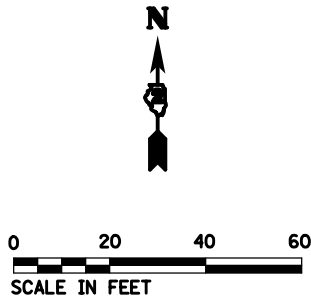
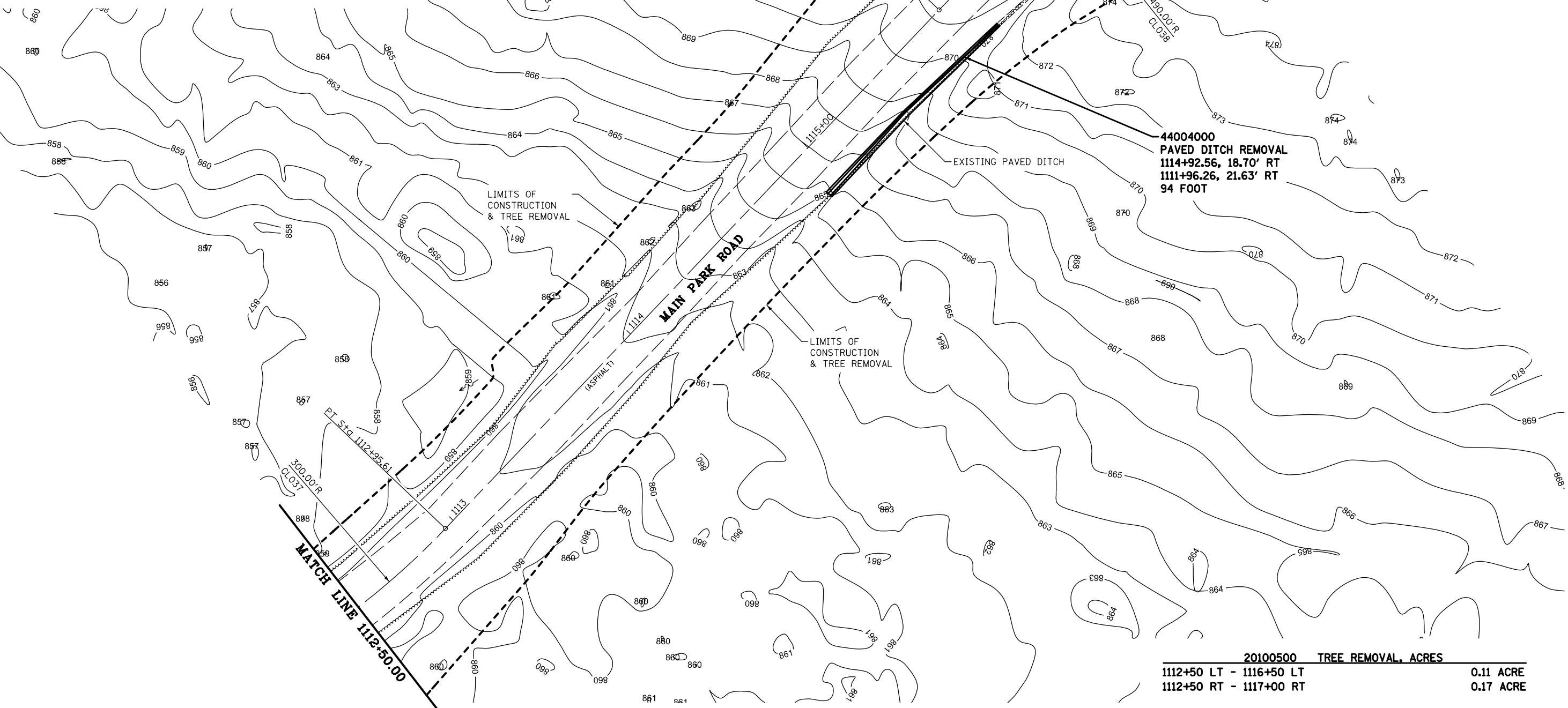
Sta 1115+00.00
N: 2075808.9741
E: 2616177.7387

Sta 1117+00.00
N: 2075941.7499
E: 2616326.3263

Sta 1114+00.00
N: 2075736.5282
E: 2616108.8068

Sta 1116+00.00
N: 2075880.9343
E: 2616247.1632

No.	RADIUS	COORDINATES	STA./OFFSET
CLO37	300.00'	N: 2075867.6961 E: 2615819.5100	1110+79.34 300.00' LT
CLO38	490.00'	N: 2075524.7901 E: 2616583.7064	1115+73.96 490.00' RT



20100500 TREE REMOVAL, ACRES	
1112+50 LT - 1116+50 LT	0.11 ACRE
1112+50 RT - 1117+00 RT	0.17 ACRE

FILE NAME = \$FILES\$	USER NAME = \$USER\$	DESIGNED - R.H.D.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAIN PARK ROAD (EXISTING & DEMOLITION) ROCK CUT STATE PARK				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - D.R.C.	REVISED -							ROCK CUT 2018	WINNEBAGO	406	72
	PLOT SCALE = \$SCALE\$	CHECKED - R.H.D.	REVISED -						CONTRACT NO. 46903				
	\$MODELNAME\$	PLOT DATE = \$DATE\$	DATE - 08/31/18						REVISED -	ILLINOIS FED. AID PROJECT			
					SCALE: 1" = 20'	SHEET	OF	SHEETS	STA. 1112+50.00	TO STA. 1117+00.00			

P.I. STA. = 1118+28.47
 $\Delta = 54^\circ 53' 44''$ (RT)
 $D = 11^\circ 41' 35''$
 $R = 490.00'$
 $T = 254.51'$
 $L = 469.47'$
 $E = 62.16'$
P.C. STA = 1115+73.96
P.T. STA = 1120+43.43

P.I. STA. = 1123+07.41
 $\Delta = 40^\circ 21' 46''$ (LT)
 $D = 17^\circ 06' 12''$
 $R = 335.00'$
 $T = 123.13'$
 $L = 235.99'$
 $E = 21.91'$
P.C. STA = 1121+84.28
P.T. STA = 1124+20.28

CL038

490.00'

N: 2075524.7901
E: 2616583.7064

1115+73.96
490.00' RT

N: 2075941.7499
E: 2616326.3263

N: 2076009.6577
E: 2616512.9711

N: 2076001.1102
E: 2616711.8422

CL039

335.00'

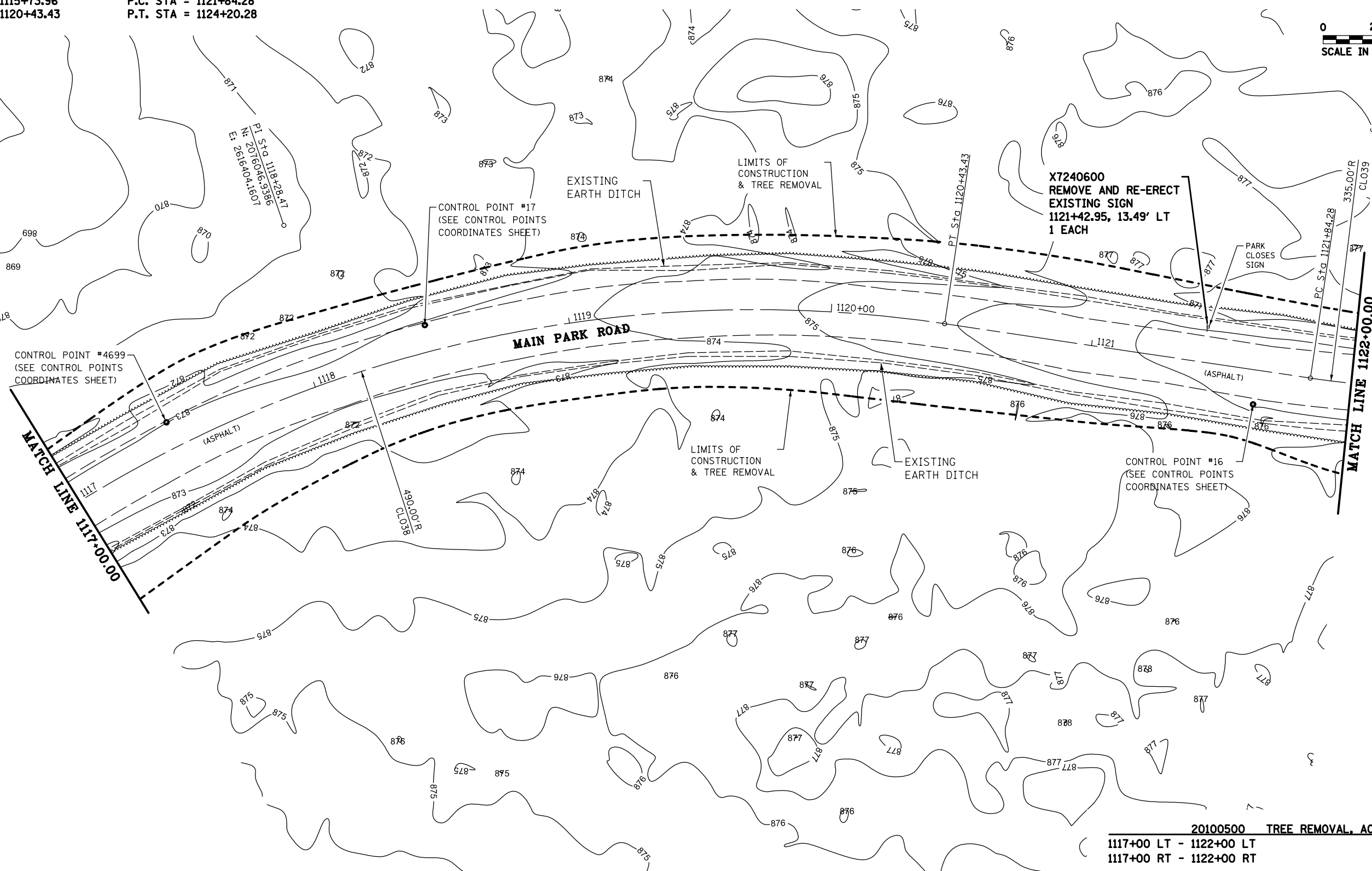
N: 2076320.0384
E: 2616844.5568

1121+84.28
335.00' LT

N: 2075985.2597
E: 2616416.1719

N: 2076013.9312
E: 2616612.7061

N: 2075986.7435
E: 2616810.7997



20100500 TREE REMOVAL, ACRES

1117+00 LT - 1122+00 LT	0.08 ACRE
1117+00 RT - 1122+00 RT	0.10 ACRE

FILE NAME =	USER NAME = *USER*	DESIGNED - R.H.D.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAIN PARK ROAD (EXISTING & DEMOLITION)				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
FILES		DRAWN - D.R.C.	REVISED -		ROCK CUT STATE PARK					ROCK CUT 2018	WINNEBAGO	406	73	
	PLOT SCALE = *SCALE*	CHECKED - R.H.D.	REVISED -						CONTRACT NO. 4690					
MODELNAME	PLOT DATE = *DATE*	DATE - 08/31/18	REVISED -		SCALE: 1" = 20'	SHEET	OF	SHEETS	STA. 1117+00.00 TO STA. 1122+00.00					
													ILLINOIS FED. AID PROJECT	

Sta 1122+00.00
N: 2075986.7435
E: 2616810.7997

Sta 1123+00.00
N: 2075991.5552
E: 2616910.3125

Sta 1124+00.00
N: 2076025.4203
E: 2617004.0095

Sta 1125+00.00
N: 2076077.7233
E: 2617089.2286

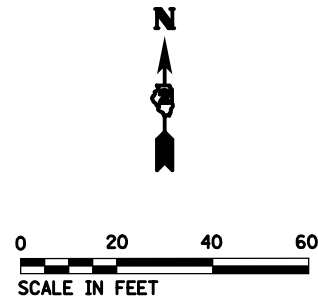
Sta 1126+00.00
N: 2076130.5536
E: 2617174.1342

Sta 2000+00.00
N: 2076086.3862
E: 2617103.1512

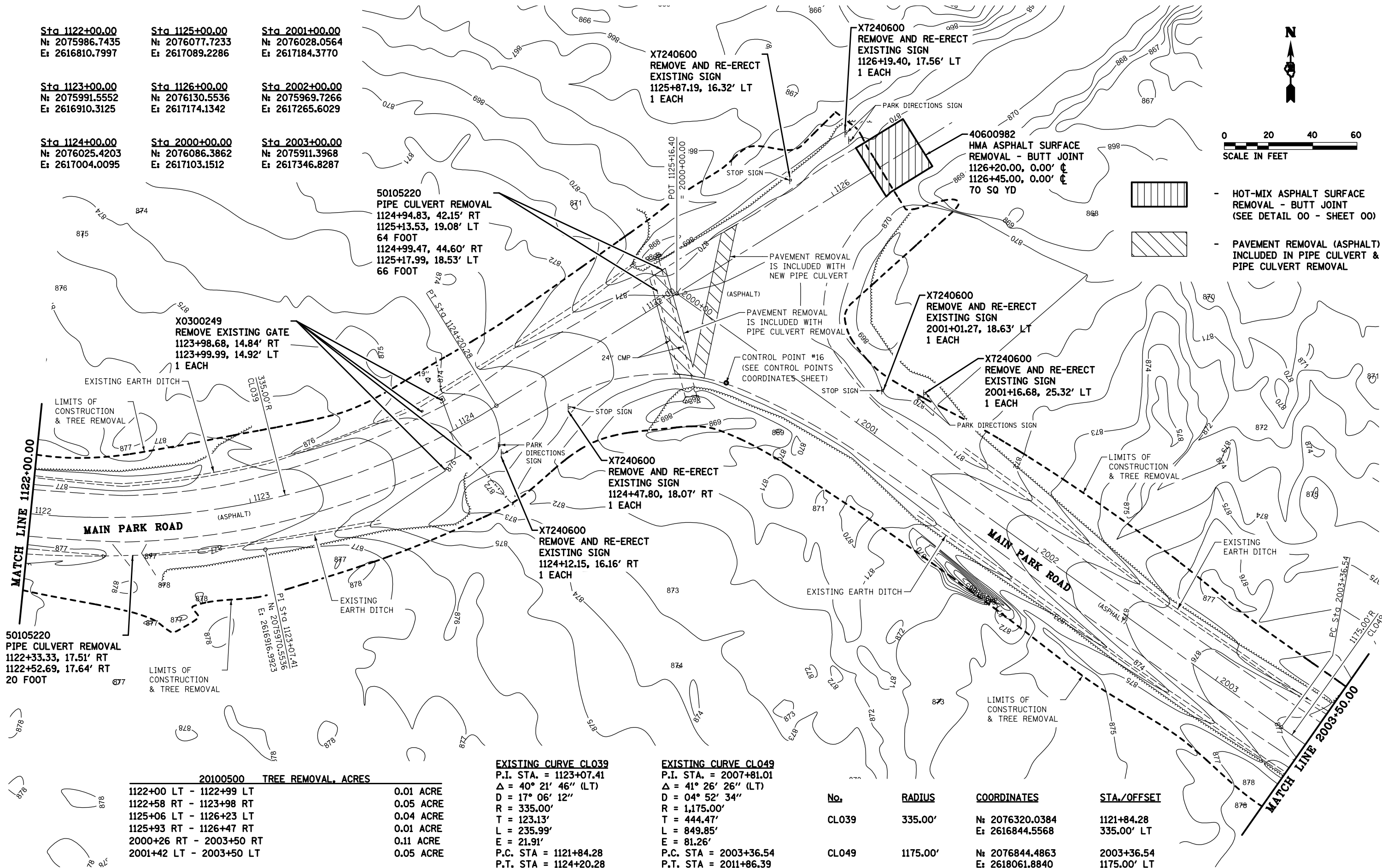
Sta 2001+00.00
N: 2076028.0564
E: 2617184.3770

Sta 2002+00.00
N: 2075969.7266
E: 2617265.6029

Sta 2003+00.00
N: 2075911.3968
E: 2617346.8287



- HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT (SEE DETAIL 00 - SHEET 00)
- PAVEMENT REMOVAL (ASPHALT) INCLUDED IN PIPE CULVERT & PIPE CULVERT REMOVAL



20100500 TREE REMOVAL, ACRES	
1122+00 LT - 1122+99 LT	0.01 ACRE
1122+58 RT - 1123+98 RT	0.05 ACRE
1125+06 LT - 1126+23 LT	0.04 ACRE
1125+93 RT - 1126+47 RT	0.01 ACRE
2000+26 RT - 2003+50 RT	0.11 ACRE
2001+42 LT - 2003+50 LT	0.05 ACRE

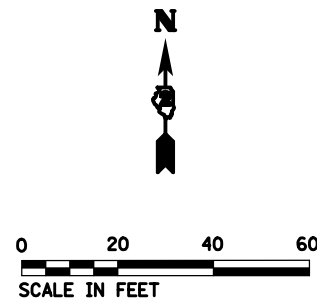
EXISTING CURVE CLO39
P.I. STA. = 1123+07.41
 $\Delta = 40^\circ 21' 46''$ (LT)
D = 17° 06' 12"
R = 335.00'
T = 123.13'
L = 235.99'
E = 21.91'
P.C. STA = 1121+84.28
P.T. STA = 1124+20.28

EXISTING CURVE CLO49
P.I. STA. = 2007+81.01
 $\Delta = 41^\circ 26' 26''$ (LT)
D = 04° 52' 34"
R = 1,175.00'
T = 444.47'
L = 849.85'
E = 81.26'
P.C. STA = 2003+36.54
P.T. STA = 2011+86.39

No.	RADIUS	COORDINATES	STA./OFFSET
CLO39	335.00'	N: 2076320.0384 E: 2616844.5568	1121+84.28 335.00' LT
CLO49	1175.00'	N: 2076844.4863 E: 2618061.8840	2003+36.54 1175.00' LT

EXISTING CURVE CLO49
P.I. STA. = 2007+81.01
 $\Delta = 41^\circ 26' 26''$ (LT)
 $D = 04^\circ 52' 34''$
 $R = 1,175.00'$
 $T = 444.47'$
 $L = 849.85'$
 $E = 81.26'$
P.C. STA = 2003+36.54
P.T. STA = 2011+86.39

No.	RADIUS	COORDINATES	STA./OFFSET
CLO49	1175.00'	N: 2076844.4863 E: 2618061.8840	2003+36.54 1175.00' LT



PAVEMENT REMOVAL
(ASPHALT) INCLUDED IN
PIPE CULVERT REMOVAL

50105220
PIPE CULVERT REMOVAL
2008+68.74, 18.39' LT
2008+69.38, 16.12' RT
35 FOOT

MATCH LINE 2003+50.00

MATCH LINE 2009+50.00

20100500 TREE REMOVAL, ACRES	
2003+50 LT - 2006+00 LT	0.04 ACRE
2006+09 LT - 2009+50 LT	0.21 ACRE
2003+50 RT - 2009+50 RT	0.17 ACRE

Sta 2004+00.00	Sta 2006+00.00	Sta 2008+00.00
N: 2075854.4766	N: 2075761.5829	N: 2075699.9877
E: 2617429.0288	E: 2617605.8741	E: 2617795.8993

Sta 2005+00.00	Sta 2007+00.00	Sta 2009+00.00
N: 2075804.2648	N: 2075726.7398	N: 2075681.5204
E: 2617515.4738	E: 2617699.5754	E: 2617894.1486

X7240600
REMOVE AND RE-ERECT
EXISTING SIGN
2006+45.80, 15.50' RT
1 EACH

CONTROL POINT #76
(SEE CONTROL POINTS
COORDINATES SHEET)

PI Sta 2007+81.01
N: 2075630.8241
E: 2617737.5338

FILE NAME =	USER NAME = \$USER\$	DESIGNED - R.H.D.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAIN PARK ROAD (EXISTING & DEMOLITION)			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILES		DRAWN - D.R.C.	REVISED -		ROCK CUT STATE PARK				ROCK CUT 2018	WINNEBAGO	406	75
MODELNAME		CHECKED - R.H.D.	REVISED -		SCALE: 1" = 20'					CONTRACT NO. 46903		
		DATE - 08/31/18	REVISED -		SHEET OF SHEETS STA. 2003+50.00 TO STA. 2009+50.00					ILLINOIS FED. AID PROJECT		

No. RADIUS COORDINATES STA./OFFSET
CL049 1175.00' N: 2076844.4863 2003+36.54
E: 2618061.8840 1175.00' LT

Sta 2010+00.00 Sta 2012+00.00 Sta 2014+00.00
N: 2075671.4715 N: 2075676.7798 N: 2075696.8442
E: 2617993.6120 E: 2618193.3063 E: 2618392.2973

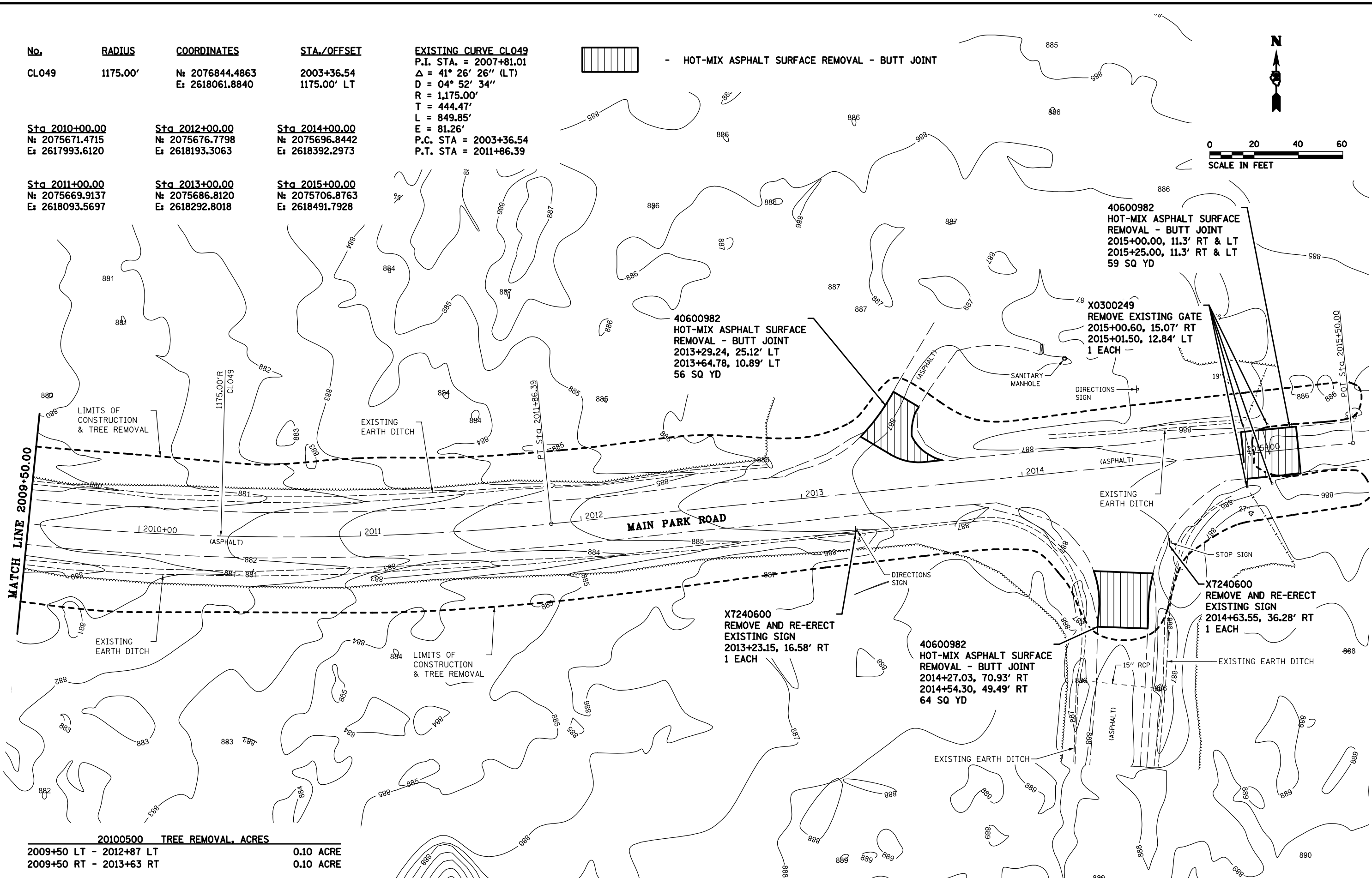
Sta 2011+00.00 Sta 2013+00.00 Sta 2015+00.00
N: 2075669.9137 N: 2075686.8120 N: 2075706.8763
E: 2618093.5697 E: 2618292.8018 E: 2618491.7928

EXISTING CURVE CL049
P.I. STA. = 2007+81.01
 $\Delta = 41^\circ 26' 26''$ (LT)
D = $04^\circ 52' 34''$
R = 1,175.00'
T = 444.47'
L = 849.85'
E = 81.26'
P.C. STA = 2003+36.54
P.T. STA = 2011+86.39



- HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT

0 20 40 60
SCALE IN FEET



20100500 TREE REMOVAL, ACRES
2009+50 LT - 2012+87 LT 0.10 ACRE
2009+50 RT - 2013+63 RT 0.10 ACRE

FILE NAME =	USER NAME = \$USER\$	DESIGNED - R.H.D.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAIN PARK ROAD (EXISTING & DEMOLITION)			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILES		DRAWN - D.R.C.	REVISED -		ROCK CUT STATE PARK				ROCK CUT 2018	WINNEBAGO	406	76
MODELNAME		CHECKED - R.H.D.	REVISED -		SCALE: 1" = 20'					CONTRACT NO. 46903		
		DATE - 08/31/18	REVISED -		SHEET OF SHEETS STA. 2009+50.00 TO STA. 2015+50.00					ILLINOIS FED. AID PROJECT		

Sta 101+00.00
N: 2073994.9884
E: 2609706.8705

Sta 103+00.00
N: 2074002.9416
E: 2609906.7123

Sta 105+00.00
N: 2074010.8948
E: 2610106.5541

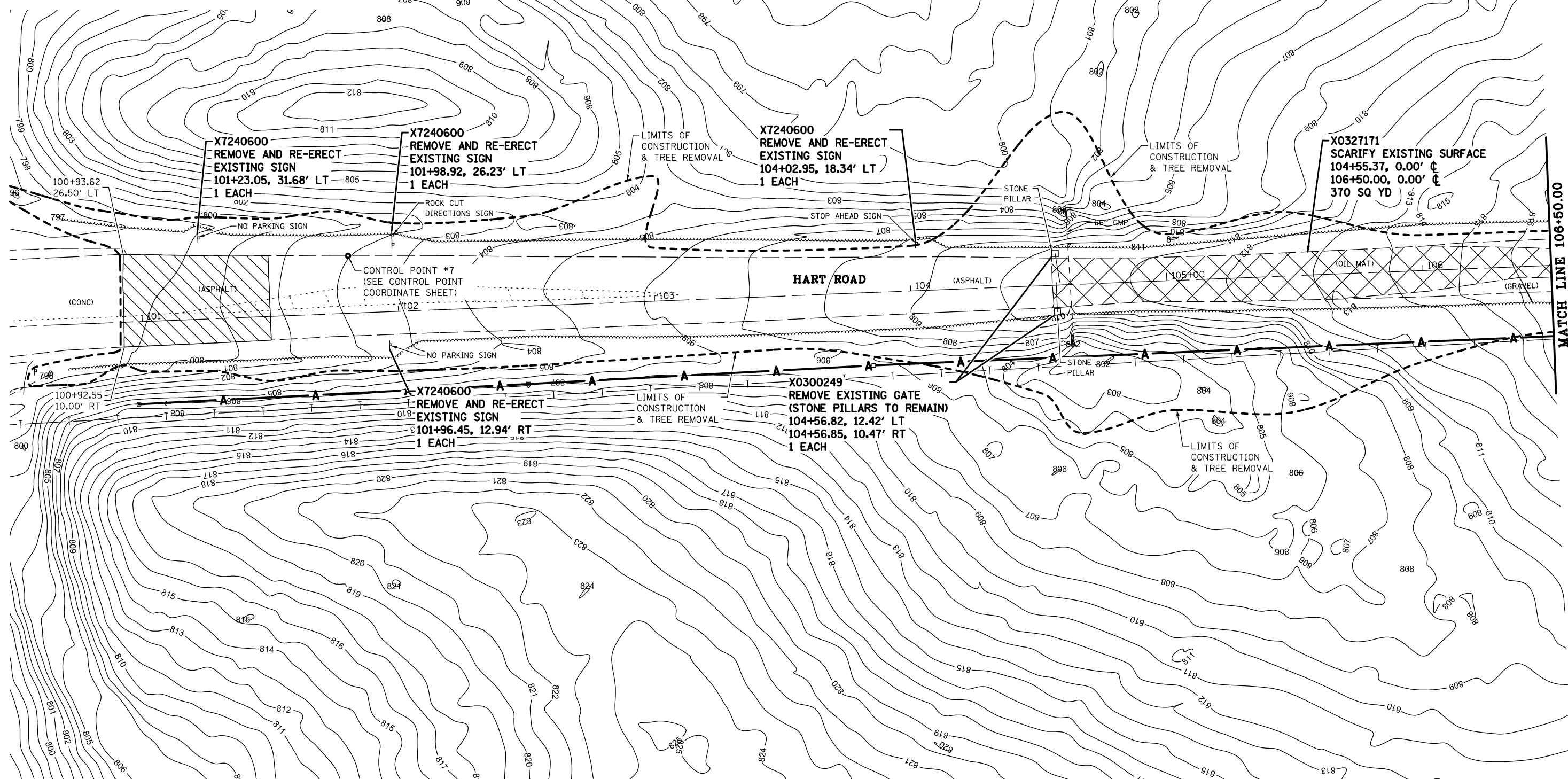
Sta 102+00.00
N: 2073998.9650
E: 2609806.7914

Sta 104+00.00
N: 2074006.9182
E: 2610006.6332

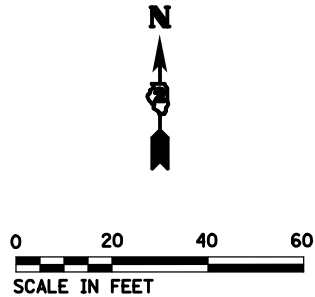
Sta 106+00.00
N: 2074014.8714
E: 2610206.4750

20100500 TREE REMOVAL, ACRES

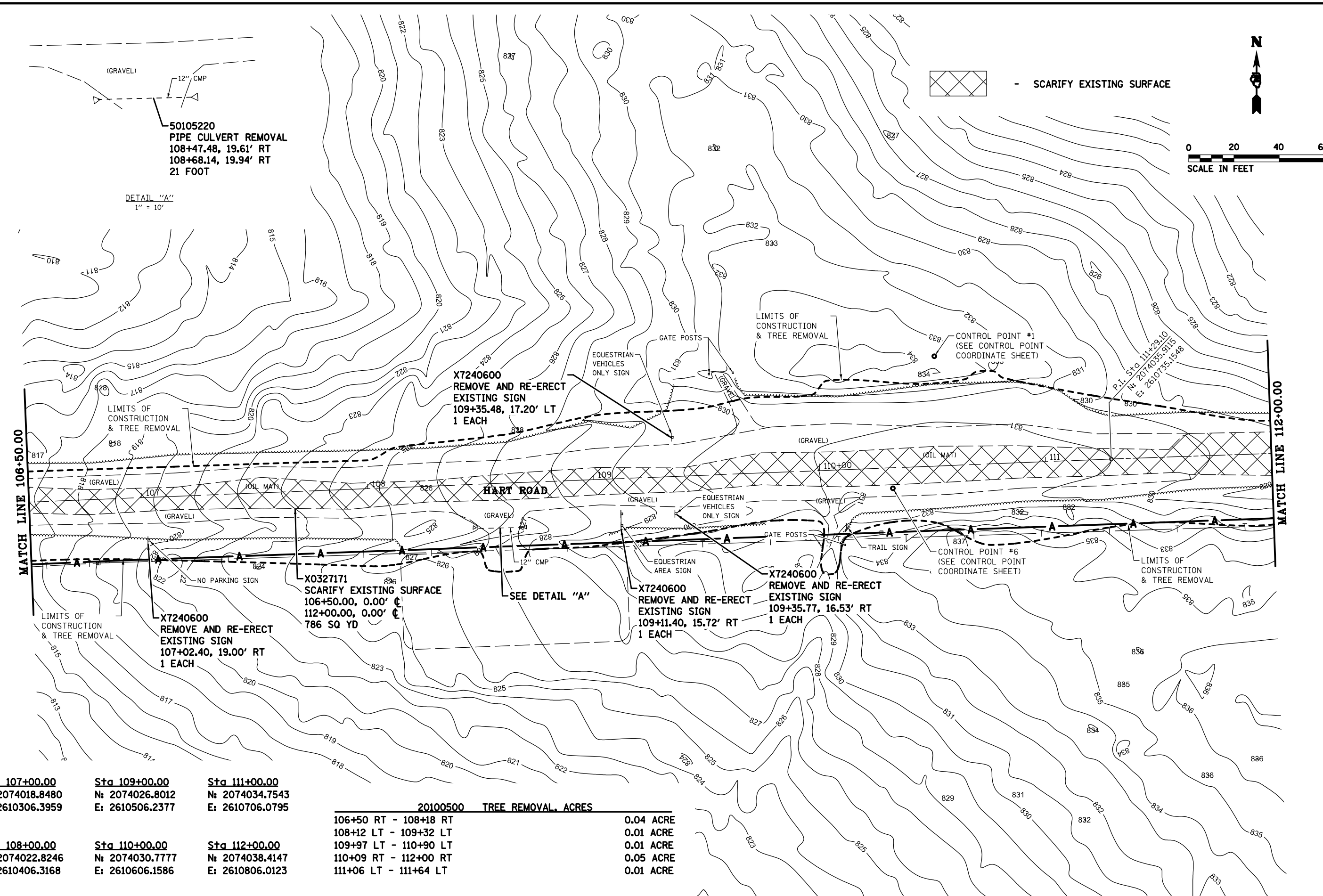
100+47 LT - 102+97 LT 0.05 ACRE
104+10 LT - 106+50 LT 0.07 ACRE
100+54 RT - 106+50 RT 0.22 ACRE



- HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT (SEE SITE DETAIL SHEETS)
- SCARIFY EXISTING SURFACE 6"
- PAVEMENT REMOVAL - ASPHALT (PAID AS EARTH EXCAVATION)



FILE NAME =	USER NAME = *USER*	DESIGNED - R.H.D.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		HART ROAD (EXISTING & DEMOLITION) ROCK CUT STATE PARK		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILES		DRAWN - D.R.C.	REVISED -						ROCK CUT 2018	WINNEBAGO	406	77
	PLOT SCALE = *SCALE*	CHECKED - R.H.D.	REVISED -							CONTRACT NO. 46903		
MODELNAME	PLOT DATE = *DATE*	DATE - 08/31/18	REVISED -							ILLINOIS FED. AID PROJECT		
				SCALE: 1" = 20'		SHEET	OF	SHEETS	STA. 100+92.56 TO STA. 106+50.00			



Sta 107+00.00 N: 2074018.8480 E: 2610306.3959	Sta 109+00.00 N: 2074026.8012 E: 2610506.2377	Sta 111+00.00 N: 2074034.7543 E: 2610706.0795
Sta 108+00.00 N: 2074022.8246 E: 2610406.3168	Sta 110+00.00 N: 2074030.7777 E: 2610606.1586	Sta 112+00.00 N: 2074038.4147 E: 2610806.0123

20100500 TREE REMOVAL, ACRES	
106+50 RT - 108+18 RT	0.04 ACRE
108+12 LT - 109+32 LT	0.01 ACRE
109+97 LT - 110+90 LT	0.01 ACRE
110+09 RT - 112+00 RT	0.05 ACRE
111+06 LT - 111+64 LT	0.01 ACRE

Sta 112+00.00
N: 2074038.4147
E: 2610806.0123

Sta 114+00.00
N: 2074045.4760
E: 2611005.8876

Sta 116+00.00
N: 2074052.5373
E: 2611205.7629

Sta 113+00.00
N: 2074041.9454
E: 2610905.9499

Sta 115+00.00
N: 2074049.0066
E: 2611105.8252

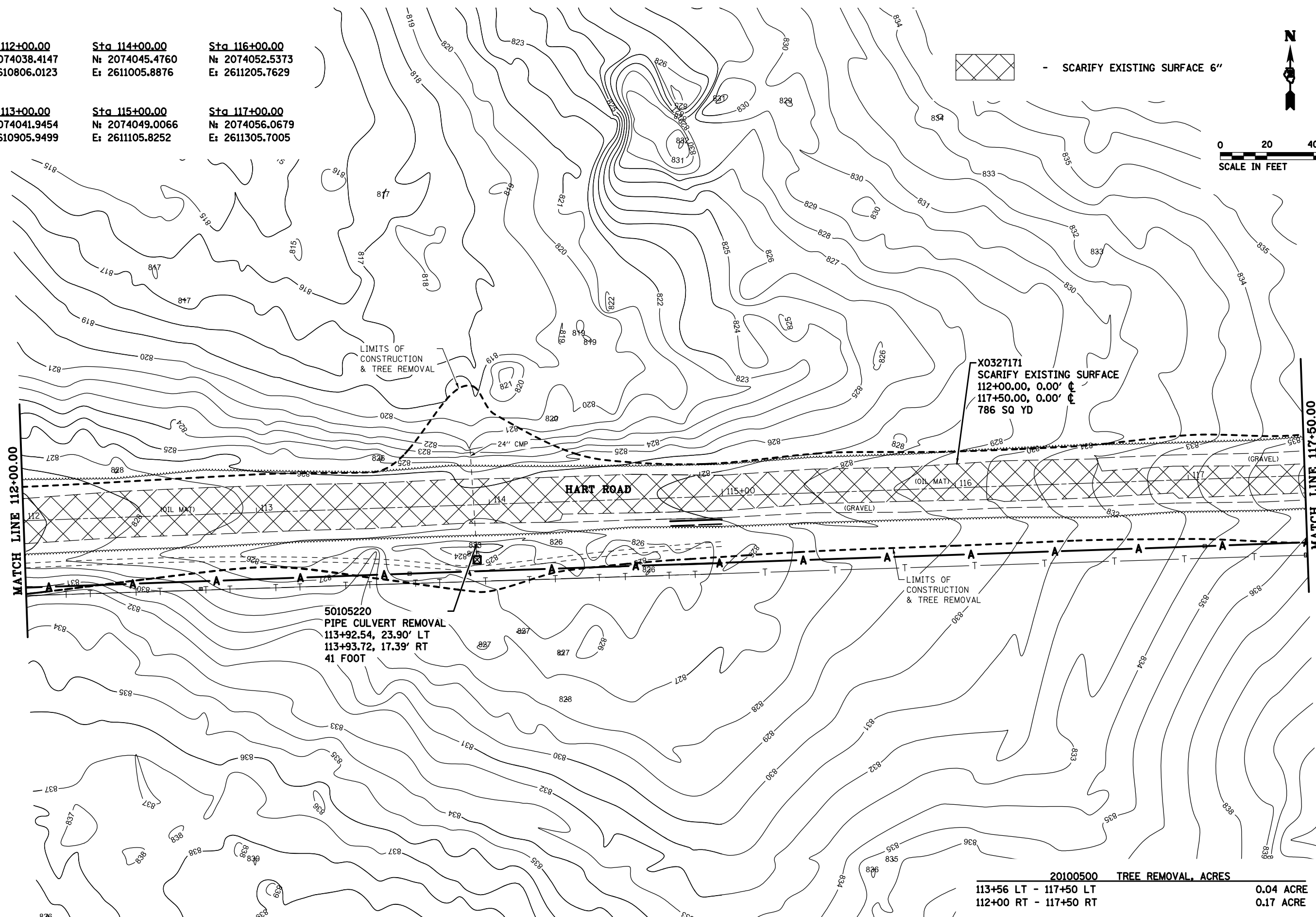
Sta 117+00.00
N: 2074056.0679
E: 2611305.7005



- SCARIFY EXISTING SURFACE 6"



0 20 40 60
SCALE IN FEET



20100500 TREE REMOVAL, ACRES	
113+56 LT - 117+50 LT	0.04 ACRE
112+00 RT - 117+50 RT	0.17 ACRE

FILE NAME =	USER NAME = \$USER\$	DESIGNED - R.H.D.	REVISED -	HART ROAD (EXISTING & DEMOLITION) ROCK CUT STATE PARK		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILES		DRAWN - D.R.C.	REVISED -				ROCK CUT 2018	WINNEBAGO	406	79
	PLOT SCALE = \$SCALE\$	CHECKED - R.H.D.	REVISED -							CONTRACT NO. 46903
MODELNAME	PLOT DATE = \$DATE\$	DATE - 08/31/18	REVISED -			SCALE: 1" = 20'	SHEET OF SHEETS	STA. 112+00.00 TO STA. 117+50.00	ILLINOIS FED. AID PROJECT	

Sta 118+00.00
N: 2074059.5985
E: 2611405.6382

Sta 120+00.00
N: 2074066.6598
E: 2611605.5135

Sta 122+00.00
N: 2074073.7210
E: 2611805.3888

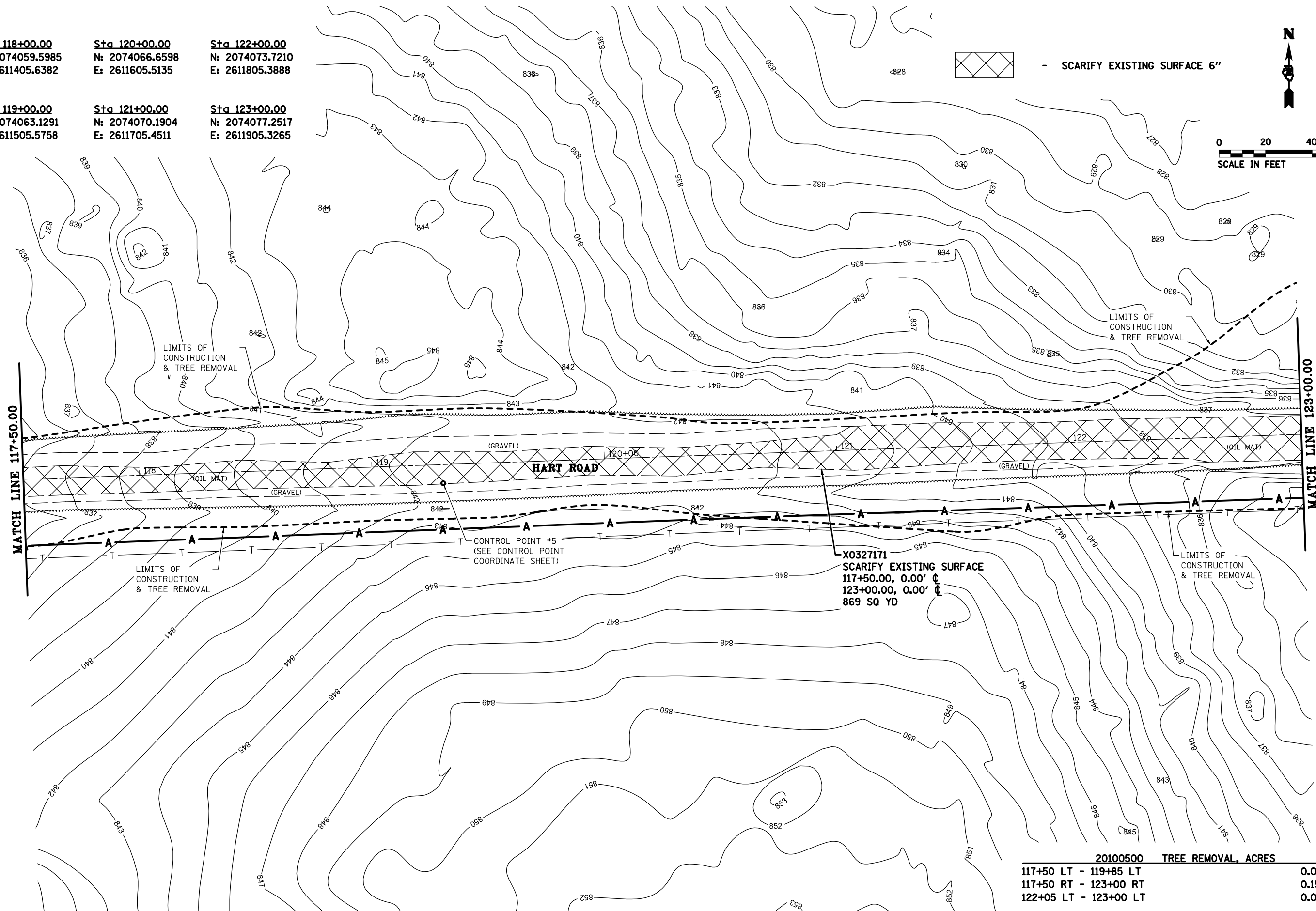
Sta 119+00.00
N: 2074063.1291
E: 2611505.5758

Sta 121+00.00
N: 2074070.1904
E: 2611705.4511

Sta 123+00.00
N: 2074077.2517
E: 2611905.3265



- SCARIFY EXISTING SURFACE 6"



20100500 TREE REMOVAL, ACRES	
117+50 LT - 119+85 LT	0.02 ACRE
117+50 RT - 123+00 RT	0.15 ACRE
122+05 LT - 123+00 LT	0.05 ACRE

FILE NAME = *FILES*	USER NAME = *USER*	DESIGNED - R.H.D.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	HART ROAD (EXISTING & DEMOLITION) ROCK CUT STATE PARK				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - D.R.C.	REVISED -							PARK ROADS 2017-01	WINNEBAGO	406	80
	PLOT SCALE = *SCALE*	CHECKED - R.H.D.	REVISED -							CONTRACT NO.			
	PLOT DATE = *DATE*	DATE - 08/31/18	REVISED -							ILLINOIS FED. AID PROJECT			
	SCALE: 1" = 20'		SHEET OF SHEETS							STA. 117+50.00 TO STA. 123+00.00			

Sta 123+00.00
N: 2074077.2517
E: 2611905.3265

Sta 125+00.00
N: 2074084.3129
E: 2612105.2018

Sta 127+00.00
N: 2074091.3742
E: 2612305.0771

Sta 124+00.00
N: 2074080.7823
E: 2612005.2641

Sta 126+00.00
N: 2074087.8436
E: 2612205.1394

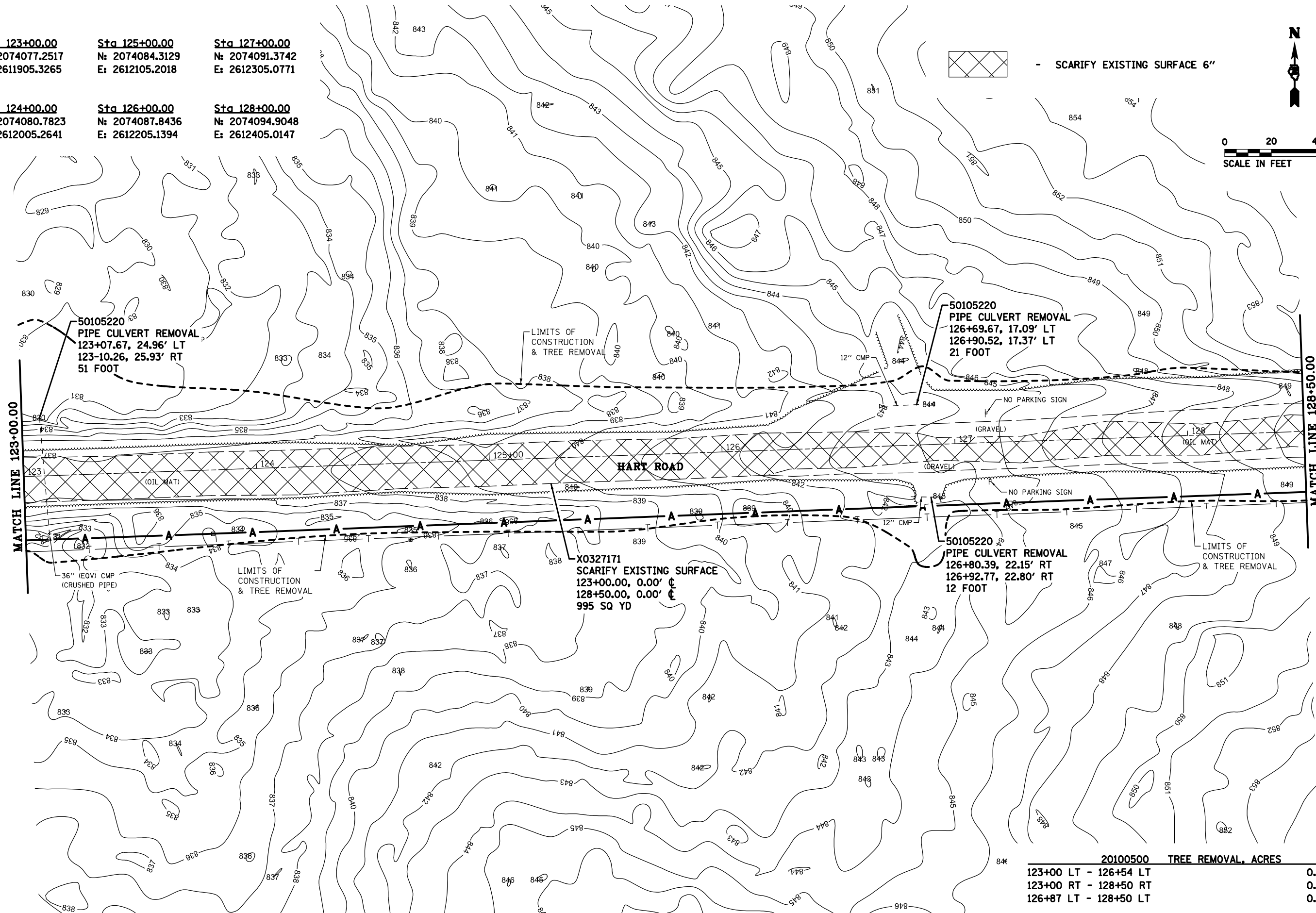
Sta 128+00.00
N: 2074094.9048
E: 2612405.0147



- SCARIFY EXISTING SURFACE 6"



0 20 40 60
SCALE IN FEET



50105220
PIPE CULVERT REMOVAL
123+07.67, 24.96' LT
123-10.26, 25.93' RT
51 FOOT

50105220
PIPE CULVERT REMOVAL
126+69.67, 17.09' LT
126+90.52, 17.37' LT
21 FOOT

LIMITS OF
CONSTRUCTION
& TREE REMOVAL

50105220
PIPE CULVERT REMOVAL
126+80.39, 22.15' RT
126+92.77, 22.80' RT
12 FOOT

X0327171
SCARIFY EXISTING SURFACE
123+00.00, 0.00' C
128+50.00, 0.00' C
995 SQ YD

LIMITS OF
CONSTRUCTION
& TREE REMOVAL

20100500 TREE REMOVAL, ACRES	
123+00 LT - 126+54 LT	0.18 ACRE
123+00 RT - 128+50 RT	0.21 ACRE
126+87 LT - 128+50 LT	0.01 ACRE

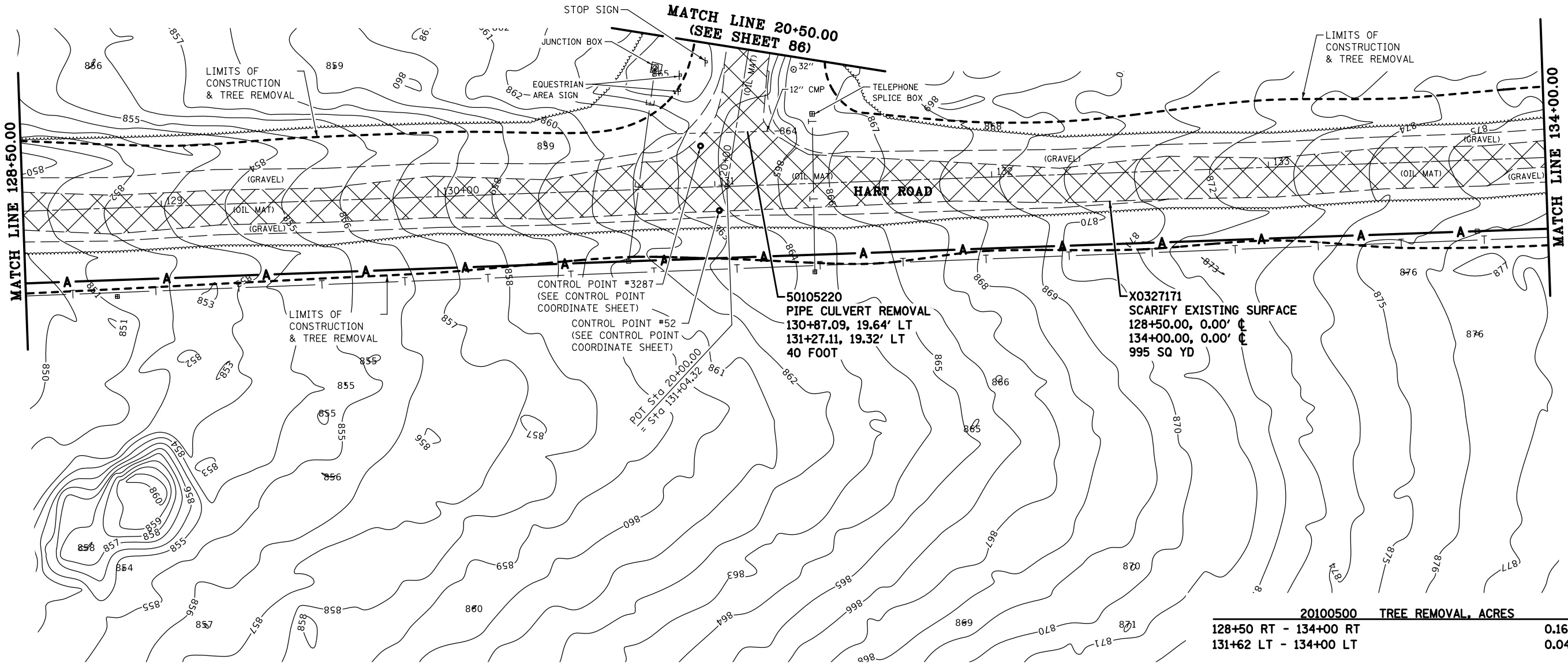
FILE NAME =	USER NAME = \$USER\$	DESIGNED - R.H.D.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		HART ROAD (EXISTING & DEMOLITION) ROCK CUT STATE PARK		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILES		DRAWN - D.R.C.	REVISED -						ROCK CUT 2018	WINNEBAGO	406	81
	PLOT SCALE = \$SCALE\$	CHECKED - R.H.D.	REVISED -							CONTRACT NO. 46903		
MODELNAME	PLOT DATE = \$DATE\$	DATE - 08/31/18	REVISED -							ILLINOIS FED. AID PROJECT		
				SCALE: 1" = 20'		SHEET OF SHEETS STA. 123+00.00 TO STA. 128+50.00						

Sta 129+00.00 Sta 131+00.00 Sta 133+00.00
N: 2074098.4354 N: 2074105.4967 N: 2074112.5580
E: 2612504.9524 E: 2612704.8277 E: 2612904.7030

Sta 130+00.00 Sta 132+00.00 Sta 134+00.00
N: 2074101.9661 N: 2074109.0273 N: 2074116.0886
E: 2612604.8900 E: 2612804.7653 E: 2613004.6406



- SCARIFY EXISTING SURFACE 6"



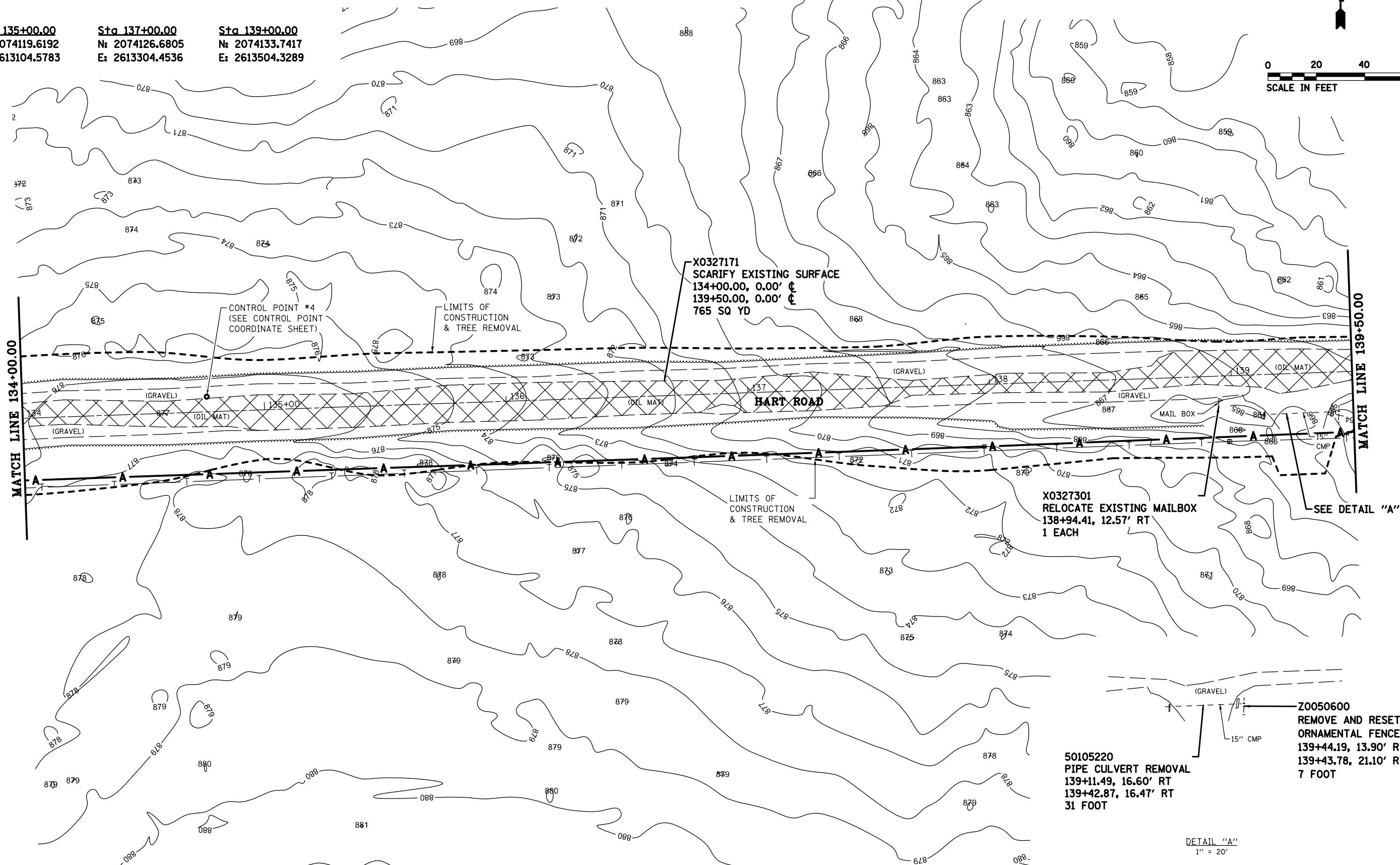
20100500 TREE REMOVAL, ACRES	
128+50 RT - 134+00 RT	0.16 ACRE
131+62 LT - 134+00 LT	0.04 ACRE

FILE NAME =	USER NAME = \$USER*	DESIGNED - R.H.D.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	HART ROAD (EXISTING & DEMOLITION)		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILES		DRAWN - D.R.C.	REVISED -		ROCK CUT STATE PARK			ROCK CUT 2018	WINNEBAGO	406	82
	PLOT SCALE = \$SCALE*	CHECKED - R.H.D.	REVISED -		SCALE: 1" = 20'				CONTRACT NO. 46903		
MODELNAME	PLOT DATE = \$DATE*	DATE - 08/31/18	REVISED -		SHEET OF SHEETS STA. 128+50.00 TO STA. 134+00.00				ILLINOIS FED. AID PROJECT		

Sta 134+00.00 N: 2074116.0886 E: 2613004.6406	Sta 136+00.00 N: 2074123.1498 E: 2613204.5160	Sta 138+00.00 N: 2074130.2111 E: 2613404.3913	20100500 TREE REMOVAL, ACRES 134+00 LT - 138+77 LT 0.06 ACRE 134+00 RT - 138+88 RT 0.16 ACRE
Sta 135+00.00 N: 2074119.6192 E: 2613104.5783	Sta 137+00.00 N: 2074126.6805 E: 2613304.4536	Sta 139+00.00 N: 2074133.7417 E: 2613504.3289	



- SCARIFY EXISTING SURFACE 6"



FILE NAME =	USER NAME = \$USER\$	DESIGNED - R.H.D.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	HART ROAD (EXISTING & DEMOLITION)			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILES		DRAWN - D.R.C.	REVISED -		ROCK CUT STATE PARK				ROCK CUT 2018	WINNEBAGO	406	83
MODELNAME		CHECKED - R.H.D.	REVISED -		SCALE: 1" = 20'					CONTRACT NO. 46903		
		DATE - 08/31/18	REVISED -		SHEET	OF	SHEETS	STA. 134+00.00	TO STA. 139+50.00	ILLINOIS FED. AID PROJECT		

Sta 140+00.00
N: 2074137.2724
E: 2613604.2666

Sta 142+00.00
N: 2074144.3336
E: 2613804.1419

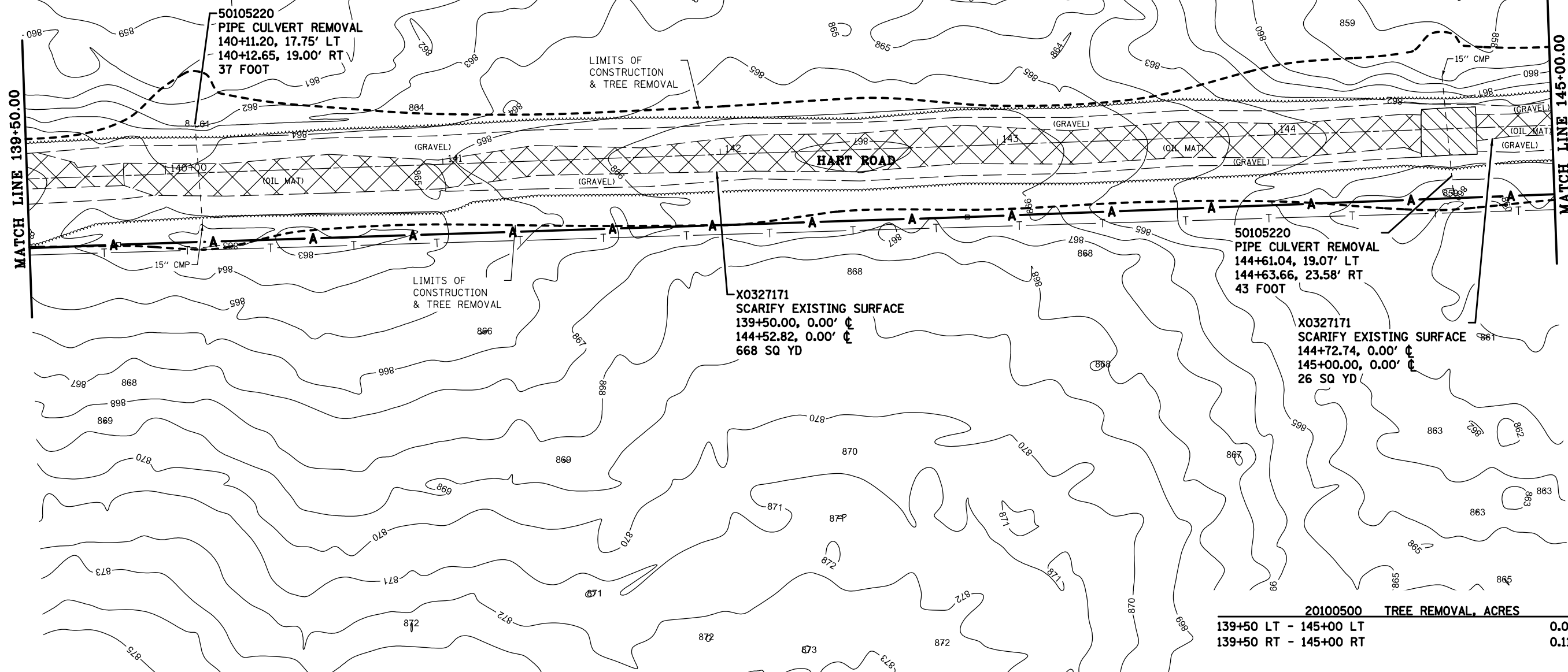
Sta 144+00.00
N: 2074151.3949
E: 2614004.0172

Sta 141+00.00
N: 2074140.8030
E: 2613704.2042

Sta 143+00.00
N: 2074147.8643
E: 2613904.0795

Sta 145+00.00
N: 2074154.9255
E: 2614103.9548

-  - PAVEMENT REMOVAL - ASPHALT INCLUDED IN PIPE CULVERT REMOVAL
-  - SCARIFY EXISTING SURFACE 6"



20100500 TREE REMOVAL, ACRES	
139+50 LT - 145+00 LT	0.09 ACRE
139+50 RT - 145+00 RT	0.11 ACRE

FILE NAME =	USER NAME = \$USER\$	DESIGNED - R.H.D.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		HART ROAD (EXISTING & DEMOLITION) ROCK CUT STATE PARK		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILES		DRAWN - D.R.C.	REVISED -						ROCK CUT 2018	WINNEBAGO	406	84
	PLOT SCALE = \$SCALE\$	CHECKED - R.H.D.	REVISED -							CONTRACT NO. 46903		
MODELNAME	PLOT DATE = \$DATE\$	DATE - 08/31/18	REVISED -							ILLINOIS FED. AID PROJECT		
				SCALE: 1" = 20'		SHEET OF SHEETS		STA. 139+50.00 TO STA. 145+00.00				

Sta 145+00.00
N: 2074154.9255
E: 2614103.9548

Sta 147+00.00
N: 2074161.9868
E: 2614303.8301

Sta 149+00.00
N: 2074169.0480
E: 2614503.7055

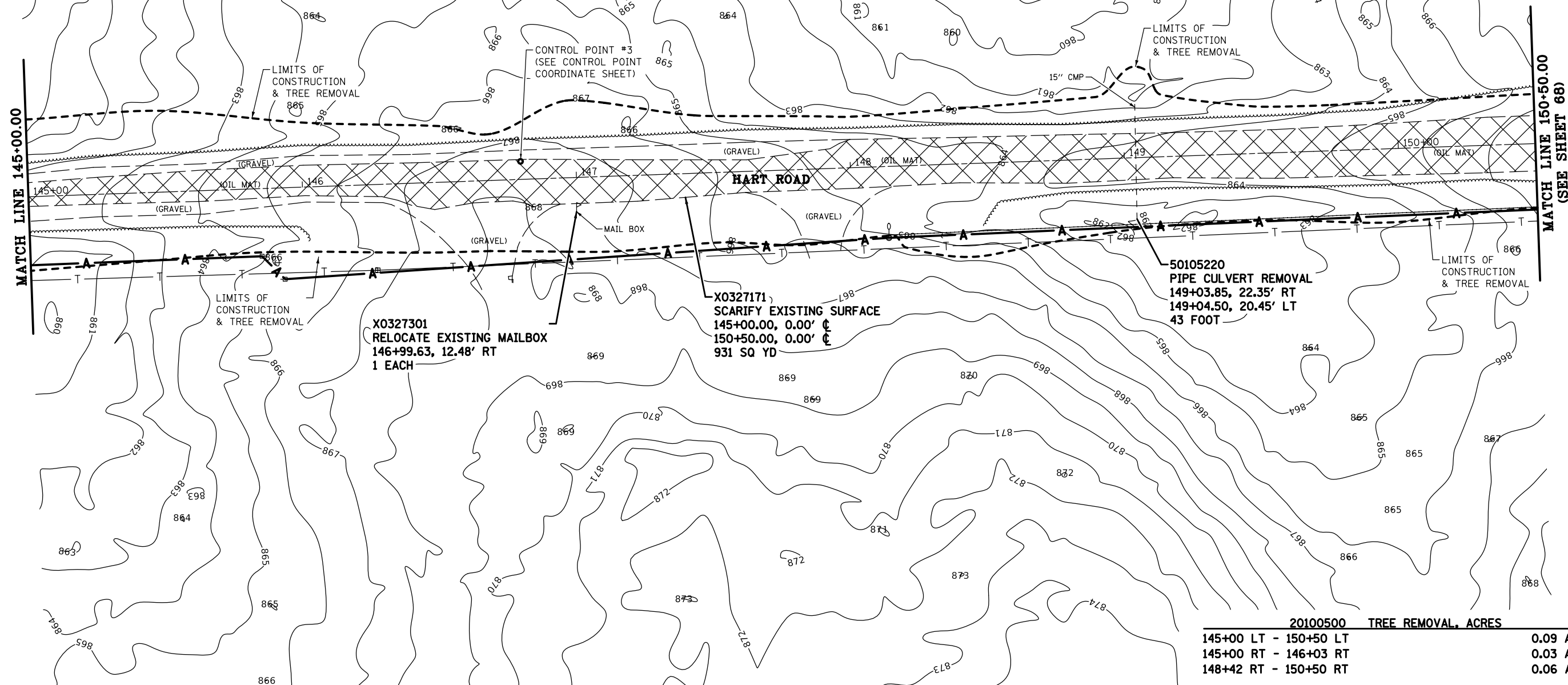
Sta 146+00.00
N: 2074158.4561
E: 2614203.8925

Sta 148+00.00
N: 2074165.5174
E: 2614403.7678

Sta 150+00.00
N: 2074172.5787
E: 2614603.6431



- SCARIFY EXISTING SURFACE 6"



20100500 TREE REMOVAL, ACRES	
145+00 LT - 150+50 LT	0.09 ACRE
145+00 RT - 146+03 RT	0.03 ACRE
148+42 RT - 150+50 RT	0.06 ACRE

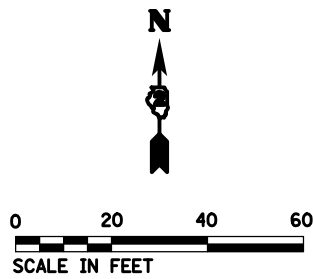
FILE NAME = *FILES*	USER NAME = *USER*	DESIGNED - R.H.D.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	HART ROAD (EXISTING & DEMOLITION) ROCK CUT STATE PARK		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - D.R.C.	REVISED -					ROCK CUT 2018	WINNEBAGO	406	85
		CHECKED - R.H.D.	REVISED -					CONTRACT NO. 46903			
		DATE - 08/31/18	REVISED -					ILLINOIS FED. AID PROJECT			
MODELNAME	PLOT SCALE = *SCALE*				SCALE: 1" = 20'	SHEET OF SHEETS	STA. 145+00.00 TO STA. 150+50.00				
	PLOT DATE = *DATE*										

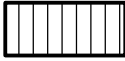
Sta 21+00.00
N: 2074204.4182
E: 2612724.7896

Sta 23+00.00
N: 2074401.9561
E: 2612756.0752

Sta 22+00.00
N: 2074303.1872
E: 2612740.4324

Sta 24+00.00
N: 2074500.7250
E: 2612771.7180



-  - HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
-  - SCARIFY EXISTING SURFACE 6"

44000100
PAVEMENT REMOVAL (CONCRETE)
23+33.87, 42.23' LT
23+41.77, 42.32' LT
5 SQ YD

40600982
HOT-MIX ASPHALT SURFACE
REMOVAL - BUTT JOINT
22+87.62, 23.70' LT
23+12.94, 36.21' LT
38 SQ YD

40600982
HOT-MIX ASPHALT SURFACE
REMOVAL - BUTT JOINT
21+76.89, 36.18' LT
22+05.37, 23.70' LT
44 SQ YD

X7240600
REMOVE AND
RE-ERECT EXISTING SIGN
22+86.95, 9.70' LT
1 EACH

X0300249
REMOVE EXISTING GATE
22+87.10, 5.37' LT
22+86.19, 9.25' RT
1 EACH

X7240600
REMOVE AND
RE-ERECT EXISTING SIGN
22+86.31, 13.61' RT
1 EACH

50105220
PIPE CULVERT REMOVAL
22+18.10, 15.10' LT
22+28.00, 8.95' RT
26 FOOT

X0327171
SCARIFY EXISTING SURFACE
20+50.00, 0.00' C
22+83.29, 0.00' C
342 SQ YD

MATCH LINE 20+50.00
(SEE SHEET #82)

20100500 TREE REMOVAL, ACRES
20+55 RT - 23+17 RT 0.08 ACRE

FILE NAME = *FILES*	USER NAME = *USER*	DESIGNED - R.H.D.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EXISTING SITE & DEMOLITION (EQUESTRIAN CAMPGROUND) ROCK CUT STATE PARK		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - D.R.C.	REVISED -					ROCK CUT 2018	WINNEBAGO	406	86
		CHECKED - R.H.D.	REVISED -								CONTRACT NO. 46903
MODELNAME	PLOT DATE = *DATE*	DATE - 08/31/18	REVISED -		SCALE: 1" = 20'	SHEET OF SHEETS	STA. 20+50.00 TO STA. 23+58.85	ILLINOIS FED. AID PROJECT			

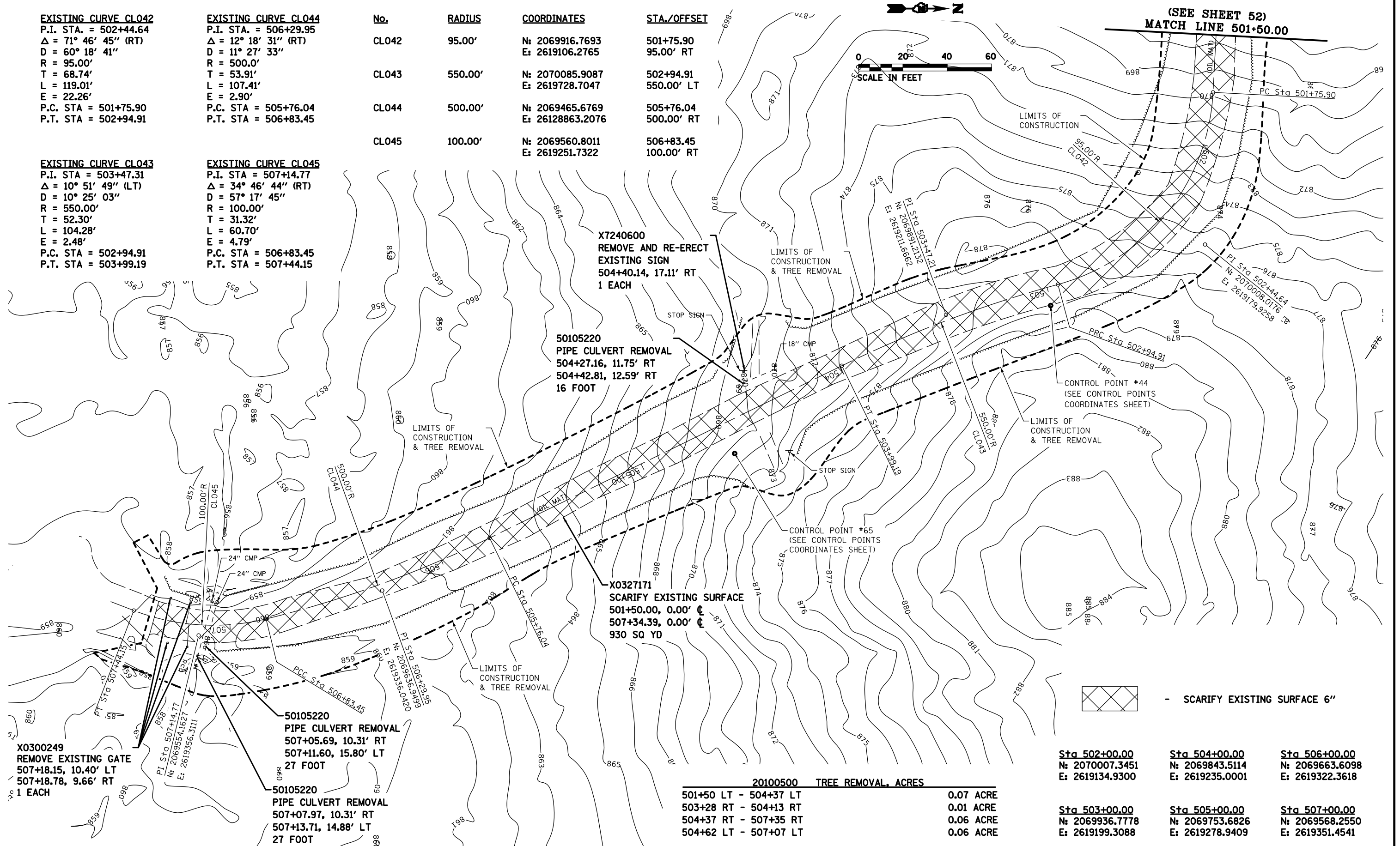
EXISTING CURVE CLO42
P.I. STA. = 502+44.64
Δ = 71° 46' 45" (RT)
D = 60° 18' 41"
R = 95.00'
T = 68.74'
L = 119.01'
E = 22.26'
P.C. STA = 501+75.90
P.T. STA = 502+94.91

EXISTING CURVE CLO44
P.I. STA. = 506+29.95
Δ = 12° 18' 31" (RT)
D = 11° 27' 33"
R = 500.0'
T = 53.91'
L = 107.41'
E = 2.90'
P.C. STA = 505+76.04
P.T. STA = 506+83.45

No.	RADIUS	COORDINATES	STA./OFFSET
CL042	95.00'	N: 2069916.7693 E: 2619106.2765	501+75.90 95.00' RT
CL043	550.00'	N: 2070085.9087 E: 2619728.7047	502+94.91 550.00' LT
CL044	500.00'	N: 2069465.6769 E: 26128863.2076	505+76.04 500.00' RT
CL045	100.00'	N: 2069560.8011 E: 2619251.7322	506+83.45 100.00' RT

EXISTING CURVE CLO43
P.I. STA = 503+47.31
Δ = 10° 51' 49" (LT)
D = 10° 25' 03"
R = 550.00'
T = 52.30'
L = 104.28'
E = 2.48'
P.C. STA = 502+94.91
P.T. STA = 503+99.19

EXISTING CURVE CLO45
P.I. STA = 507+14.77
Δ = 34° 46' 44" (RT)
D = 57° 17' 45"
R = 100.00'
T = 31.32'
L = 60.70'
E = 4.79'
P.C. STA = 506+83.45
P.T. STA = 507+44.15



20100500 TREE REMOVAL, ACRES	
501+50 LT - 504+37 LT	0.07 ACRE
503+28 RT - 504+13 RT	0.01 ACRE
504+37 RT - 507+35 RT	0.06 ACRE
504+62 LT - 507+07 LT	0.06 ACRE

Sta 502+00.00	Sta 504+00.00	Sta 506+00.00
N: 2070007.3451 E: 2619134.9300	N: 2069843.5114 E: 2619235.0001	N: 2069663.6098 E: 2619322.3618
Sta 503+00.00	Sta 505+00.00	Sta 507+00.00
N: 2069936.7778 E: 2619199.3088	N: 2069753.6826 E: 2619278.9409	N: 2069568.2550 E: 2619351.4541

FILE NAME =	USER NAME = *USER*	DESIGNED - R.H.D.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OFFICE ROAD (EXISTING & DEMOLITION)		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILES		DRAWN - D.R.C.	REVISED -		ROCK CUT STATE PARK			ROCK CUT 2018	WINNEBAGO	406	87
	PLOT SCALE = *SCALE*	CHECKED - R.H.D.	REVISED -		SCALE: 1" = 20'		SHEET	OF	SHEETS	STA. 501+50.00 TO STA. 507+50.00	CONTRACT NO. 46903
MODELNAME	PLOT DATE = *DATE*	DATE - 08/31/18	REVISED -								ILLINOIS FED. AID PROJECT

EXISTING CURVE CLO46
P.I. STA = 603+36.43
Δ = 22° 54' 11" (LT)
D = 11° 27' 33"
R = 500.00'
T = 101.29'
L = 199.87'
E = 10.16'
P.C. STA = 602+35.14
P.T. STA = 604+35.01

EXISTING CURVE CLO47
P.I. STA. = 604+81.63
Δ = 29° 50' 16" (LT)
D = 32° 44' 26"
R = 175.00'
T = 46.63'
L = 91.13'
E = 6.10'
P.C. STA = 604+35.01
P.T. STA = 605+26.14

Sta 601+00.00
N: 2070116.7422
E: 2617478.5297

Sta 603+00.00
N: 2070316.5987
E: 2617476.9898

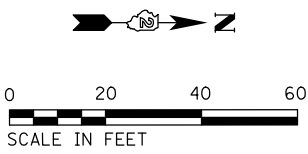
Sta 605+00.00
N: 2070501.2949
E: 2617408.5210

20100500 TREE REMOVAL, ACRES
601+00 LT - 606+00 LT 0.01 ACRE
601+00 RT - 606+00 RT 0.04 ACRE

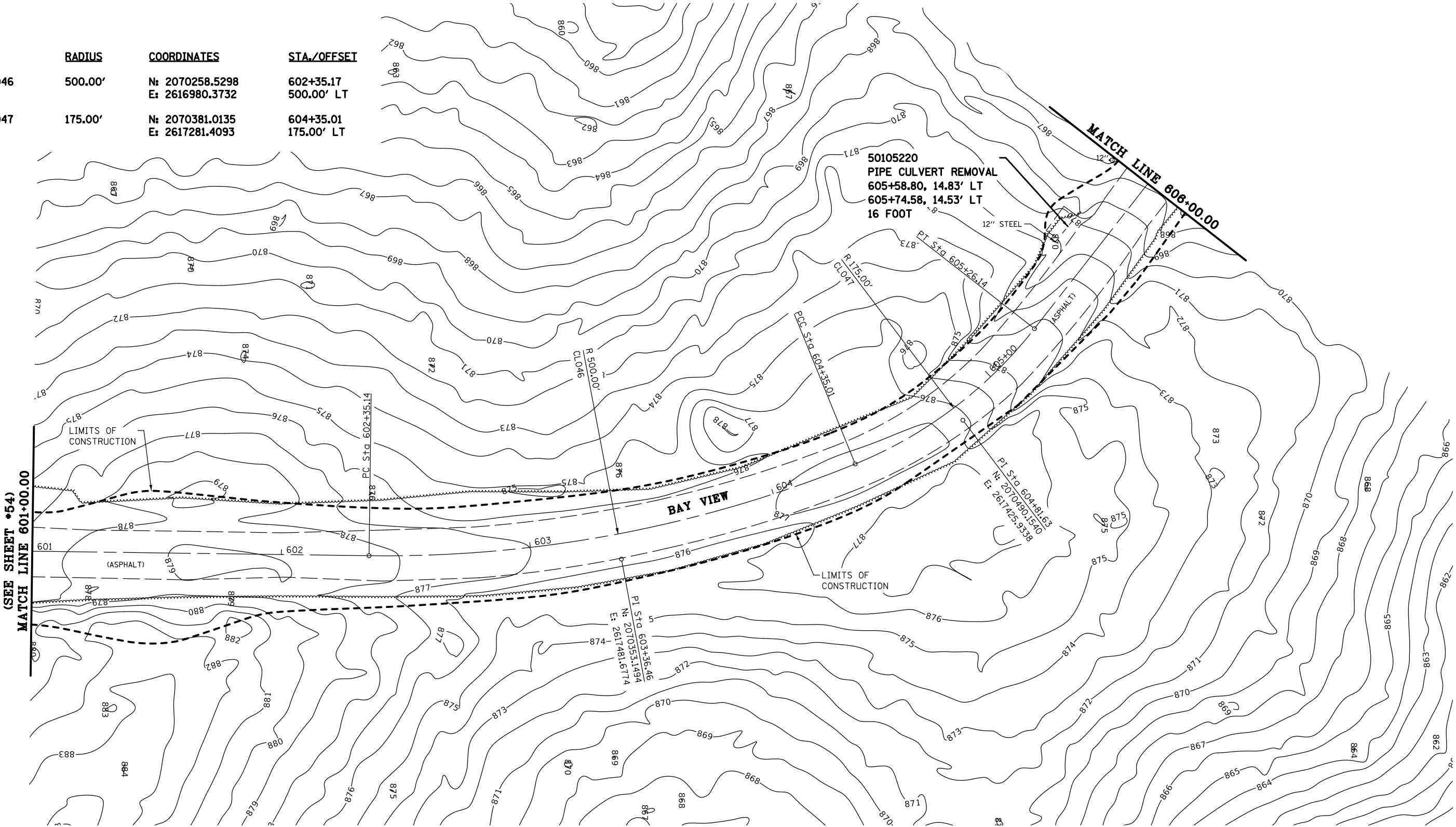
Sta 602+00.00
N: 2070216.7333
E: 2617479.8610

Sta 604+00.00
N: 2070414.1036
E: 2617455.5540

Sta 606+00.00
N: 2070564.3672
E: 2617331.0209



No.	RADIUS	COORDINATES	STA./OFFSET
CLO46	500.00'	N: 2070258.5298 E: 2616980.3732	602+35.17 500.00' LT
CLO47	175.00'	N: 2070381.0135 E: 2617281.4093	604+35.01 175.00' LT



FILE NAME =	USER NAME = \$USER\$	DESIGNED - R.H.D.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BAY VIEW PARKING LOT (EXISTING & DEMOLITION)		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILES		DRAWN - D.R.C.	REVISED -		ROCK CUT STATE PARK			ROCK CUT 2018	WINNEBAGO	406	88
	PLOT SCALE = \$SCALE\$	CHECKED - R.H.D.	REVISED -		SCALE: 1" = 20'		SHEET	OF	SHEETS	STA. 601+00.00 TO STA. 606+00.00	CONTRACT NO. 46903
MODELNAME	PLOT DATE = \$DATE\$	DATE - 08/31/18	REVISED -				ILLINOIS FED. AID PROJECT				

EXISTING CURVE CLO48
P.I. STA = 607+01.31
Δ = 34° 28' 49" (RT)
D = 114° 35' 30"
R = 50.00'
T = 15.52'
L = 30.09'
E = 2.35'
P.C. STA = 606+85.79
P.T. STA = 607+15.88

Sta 606+00.00
N: 2070564.3672
E: 2617331.0209

Sta 608+00.00
N: 2070721.7928
E: 2617221.2555

Sta 610+00.00
N: 2070912.5387
E: 2617161.1221

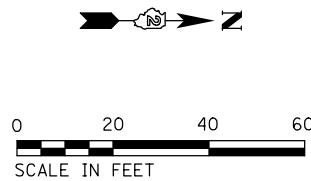
Sta 607+00.00
N: 2070627.4256
E: 2617253.6282

Sta 609+00.00
N: 2070817.1657
E: 2617191.1888

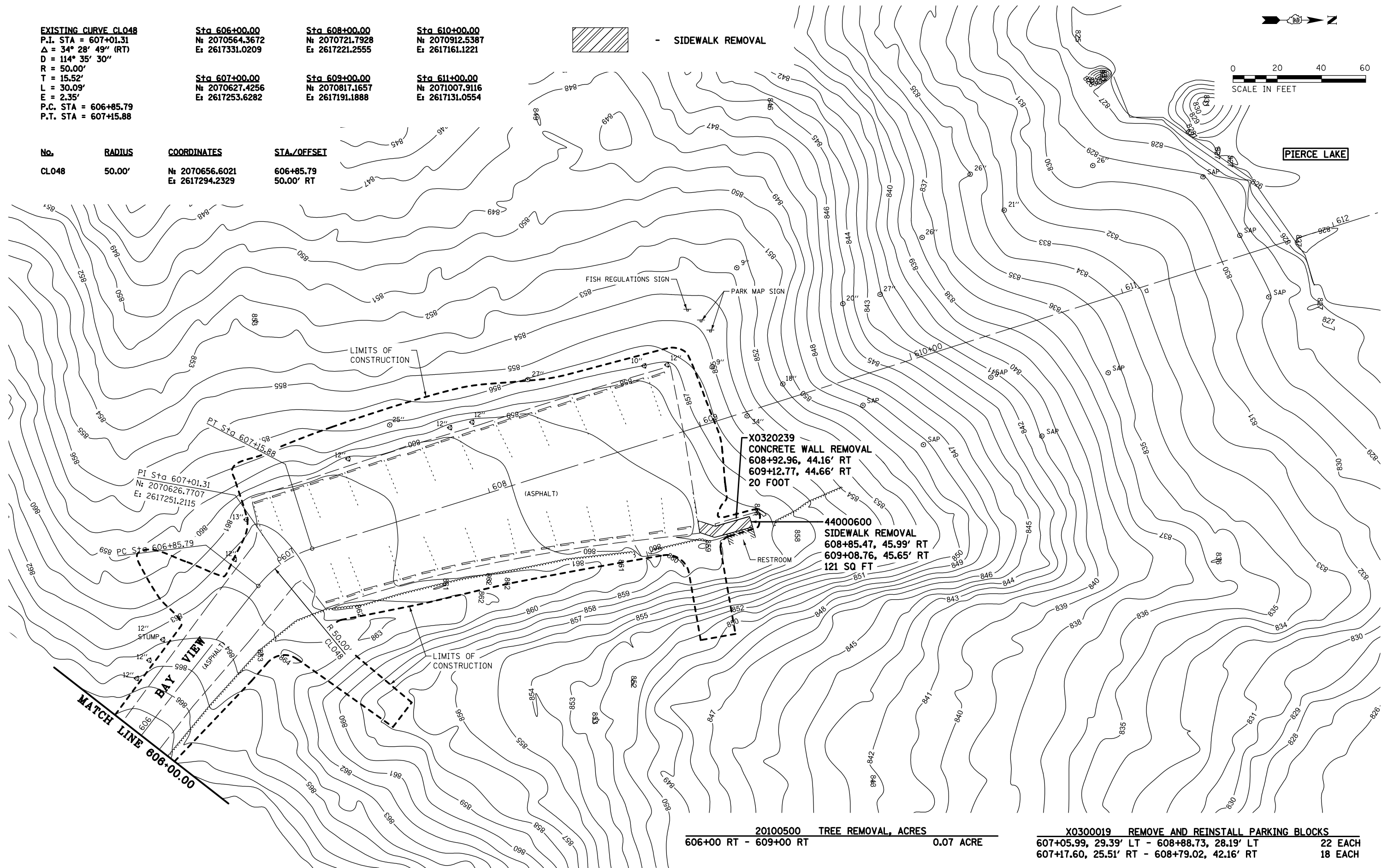
Sta 611+00.00
N: 2071007.9116
E: 2617131.0554



- SIDEWALK REMOVAL



No.	RADIUS	COORDINATES	STA./OFFSET
CLO48	50.00'	N: 2070656.6021 E: 2617294.2329	606+85.79 50.00' RT

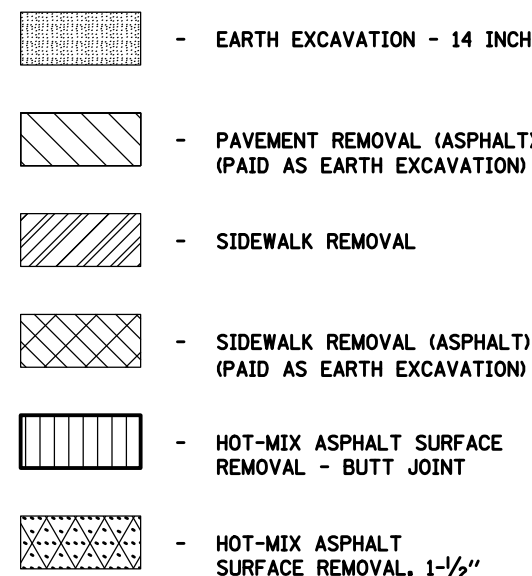


20100500 TREE REMOVAL, ACRES
606+00 RT - 609+00 RT 0.07 ACRE

X0300019 REMOVE AND REINSTALL PARKING BLOCKS
607+05.99, 29.39' LT - 608+88.73, 28.19' LT 22 EACH
607+17.60, 25.51' RT - 608+79.02, 42.16' RT 18 EACH

FILE NAME = *FILES*	USER NAME = *USER*	DESIGNED - R.H.D.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BAY VIEW PARKING LOT (EXISTING & DEMOLITION) ROCK CUT STATE PARK				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - D.R.C	REVISED -							ROCK CUT 2018	WINNEBAGO	406	89
	PLOT SCALE = *SCALE*	CHECKED - R.H.D.	REVISED -		CONTRACT NO. 46903								
	PLOT DATE = *DATE*	DATE - 08/31/18	REVISED -		ILLINOIS FED. AID PROJECT								
MODELNAME					SCALE: 1" = 20'	SHEET	OF	SHEETS	STA. 606+00.00	TO STA. 612+00.00			

Sta 44+00.00
N: 2070343.4495
E: 2616933.3000

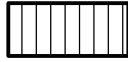


<u>X0300019 REMOVE AND REINSTALL PARKING BLOCKS</u>		
40+74.50, 205.99' RT - 42+92.50, 205.33' RT	20 EACH	
42+06.56, 27.43' LT - 42+98.27, 28.01' LT	9 EACH	

FILE NAME = \$FILES*	USER NAME = \$USER\$	DESIGNED - R.H.D.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BOAT RAMP PARKING LOT (EXISTING & DEMOLITION) ROCK CUT STATE PARK					F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - D.R.C.	REVISED -								ROCK CUT 2018	WINNEBAGO	406	90
	PLOT SCALE = \$SCALE*	CHECKED - R.H.D.	REVISED -							CONTRACT NO. 46903				
\$MODELNAME*	PLOT DATE = \$DATE*	DATE - 08/31/18	REVISED -		SCALE: 1" = 20'	SHEET	OF	SHEETS	STA. 40+25.00	TO STA. 44+00.00	ILLINOIS FED. AID PROJECT			



- 2" LEVELING BINDER ON
12" AGGREGATE BASE COURSE



- HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
(SEE SITE DETAILS SHEETS)



- NEW HOT-MIX ASPHALT PAVEMENT



- AGGREGATE SURFACE COURSE, TYPE B
(TAPER FROM 2 1/4" TO 0")

- EARTH SHOULDERS

NOTE:

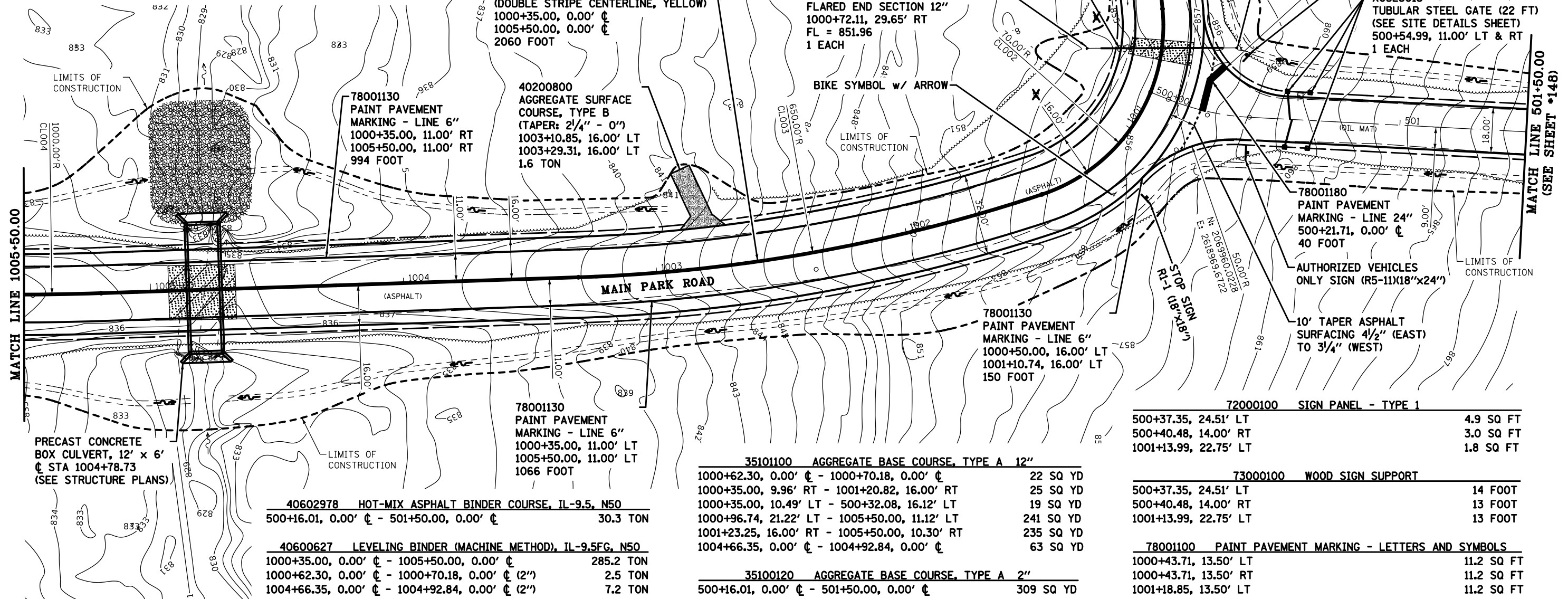
SEE EXISTING SHEETS FOR EXISTING CENTERLINE
STATIONING AND ALIGNMENT INFORMATION

ALL PAINT PAVEMENT MARKINGS SHALL BE
APPLIED IN TWO COATS.

40600275 BITUMINOUS MATERIALS (PRIME COAT)
500+16.01, 0.00' ∇ - 501+50.00, 0.00' ∇ 695 POUND
1000+35.00, 0.00' ∇ - 1005+50.00, 0.00' ∇ 1162 POUND

40600290 BITUMINOUS MATERIALS (TACK COAT)
500+16.01, 0.00' ∇ - 501+50.00, 0.00' ∇ 69 POUND
1000+35.00, 0.00' ∇ - 1005+50.00, 0.00' ∇ 1004 POUND

40603310 HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50
500+16.01, 0.00' ∇ - 501+50.00, 0.00' ∇ 25.9 TON
1000+35.00, 0.00' ∇ - 1005+50.00, 0.00' ∇ 153.8 TON



PRECAST CONCRETE
BOX CULVERT, 12' x 6'
 ∇ STA 1004+78.73
(SEE STRUCTURE PLANS)

40602978 HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50
500+16.01, 0.00' ∇ - 501+50.00, 0.00' ∇ 30.3 TON

40600627 LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N50
1000+35.00, 0.00' ∇ - 1005+50.00, 0.00' ∇ 285.2 TON
1000+62.30, 0.00' ∇ - 1000+70.18, 0.00' ∇ (2") 2.5 TON
1004+66.35, 0.00' ∇ - 1004+92.84, 0.00' ∇ (2") 7.2 TON

78001130
PAINT PAVEMENT
MARKING - LINE 6"
1000+35.00, 11.00' LT
1005+50.00, 11.00' LT
1066 FOOT

40200800
AGGREGATE SURFACE
COURSE, TYPE B
(TAPER: 2 1/4" - 0")
1003+10.85, 16.00' LT
1003+29.31, 16.00' LT
1.6 TON

78001110
PAINT PAVEMENT MARKING - LINE 4"
(DOUBLE STRIPE CENTERLINE, YELLOW)
1000+35.00, 0.00' ∇
1005+50.00, 0.00' ∇
2060 FOOT

54213657
PRECAST REINFORCED CONCRETE
FLARED END SECTION 12"
1000+72.11, 29.65' RT
FL = 851.96
1 EACH

542A0217
PIPE CULVERTS,
CLASS A, TYPE 1 12"
1000+63.23, 23.85' LT
1000+70.10, 23.70' RT
48 FOOT
USFL = 854.10
DSFL = 852.20
SLOPE = 3.96%

BIKE SYMBOL w/ ARROW

LIMITS OF
CONSTRUCTION

BIKE SYMBOL w/ ARROW

BEGIN CONSTRUCTION
1000+10.00, 0.00' ∇

HMA BUTT JOINT

BIKE SYMBOL
w/ ARROW

54213657
P.R.C. FLARED END SECTION 12"
1000+62.82, 29.90' LT
FL = 854.34
1 EACH

STOP SIGN
R1-1 (30' x 30')

X0323013
TUBULAR STEEL GATE (22 FT)
(SEE SITE DETAILS SHEET)
500+54.99, 11.00' LT & RT
1 EACH

78001180
PAINT PAVEMENT
MARKING - LINE 24"
500+21.71, 0.00' ∇
40 FOOT

AUTHORIZED VEHICLES
ONLY SIGN (R5-11)(18' x 24')

10' TAPER ASPHALT
SURFACING 4 1/2" (EAST)
TO 3 1/4" (WEST)

72000100 SIGN PANEL - TYPE 1

500+37.35, 24.51' LT	4.9 SQ FT
500+40.48, 14.00' RT	3.0 SQ FT
1001+13.99, 22.75' LT	1.8 SQ FT

73000100 WOOD SIGN SUPPORT

500+37.35, 24.51' LT	14 FOOT
500+40.48, 14.00' RT	13 FOOT
1001+13.99, 22.75' LT	13 FOOT

78001100 PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS

1000+43.71, 13.50' LT	11.2 SQ FT
1000+43.71, 13.50' RT	11.2 SQ FT
1001+18.85, 13.50' LT	11.2 SQ FT

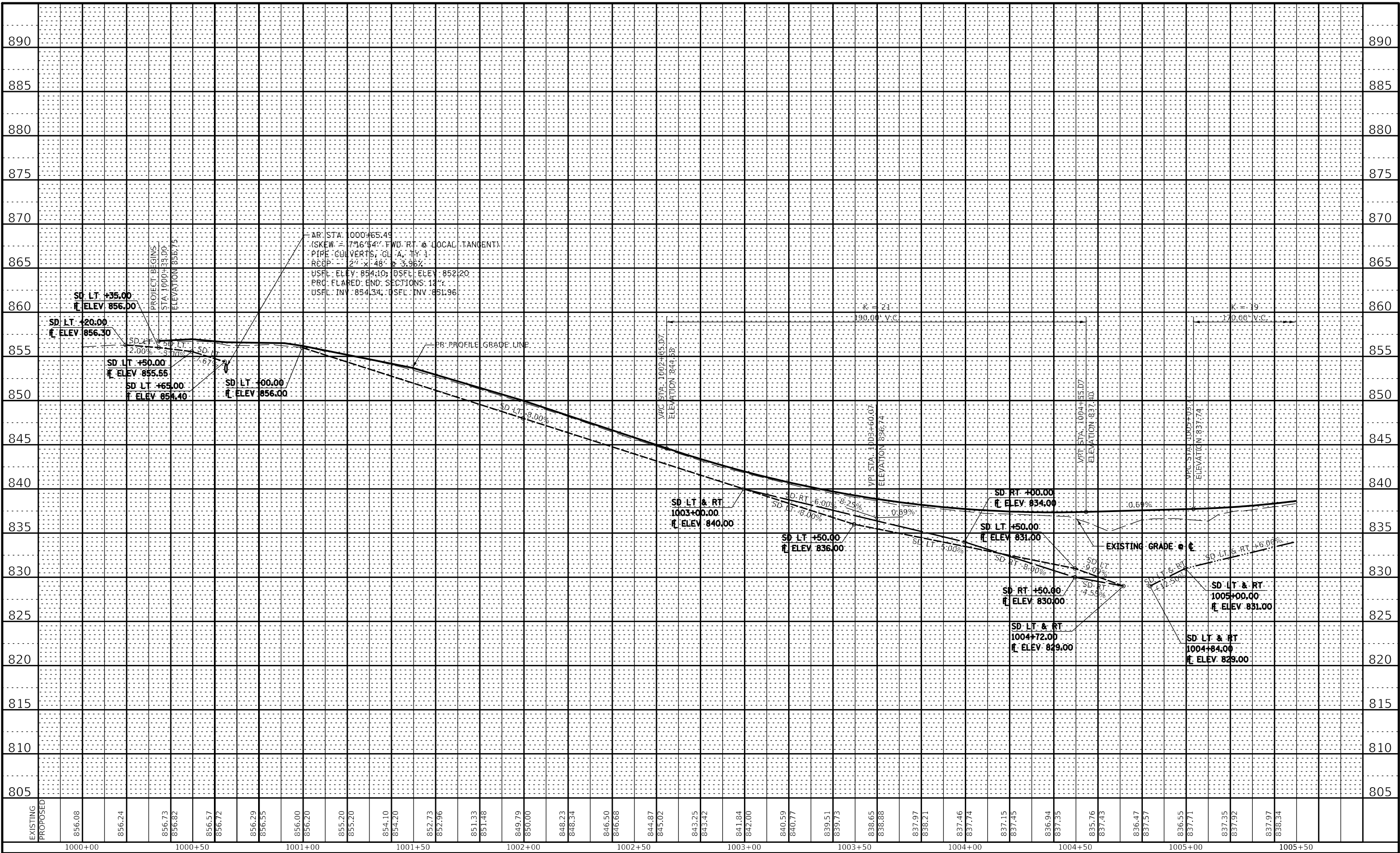
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		DRAWN - D.R.C.	REVISED -							ROCK CUT 2018	WINNEBAGO	406	91
	PLOT SCALE = \$SCALE\$	CHECKED - R.H.D.	REVISED -		CONTRACT NO. 46903								
	PLOT DATE = \$DATE\$	DATE - 08/31/18	REVISED -		ILLINOIS FED. AID PROJECT								
					SCALE: 1" = 20'	SHEET	OF	SHEETS	STA. 1000+35.00	TO STA. 1005+50.00			

PLAN

SURVEYED
PLOTTED
ALIGNMENT CHECKED
BY: _____
DATE: _____
NOTE BOOK
NO. _____
CADD FILE NAME

PROFILE

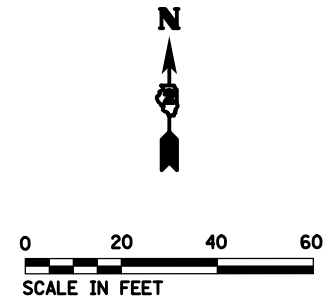
SURVEYED
PLOTTED
GRADES CHECKED
BY: _____
DATE: _____
NOTE BOOK
NO. _____
STRUCTURE NOTARIS CHKD



MODEL: SMOELMAME5
FILE NAME: SFILE1

	USER NAME = SUSERS	DESIGNED - J.E.B.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROFILE – MAIN PARK ROAD ROCK CUT STATE PARK				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - J.E.B.	REVISED -							ROCK CUT 2018	WINNEBAGO	406	92
	PLOT SCALE = SCALES	CHECKED - R.H.D.	REVISED -				CONTRACT NO. 46903						
	PLOT DATE = SDATES	DATE - 08/31/18	REVISED -		SCALE:1"=20'H 1"=5'V		SHEET	OF	SHEETS	STA. 1000+00.00	TO STA. 1005+50.00	ILLINOIS FED. AID PROJECT	

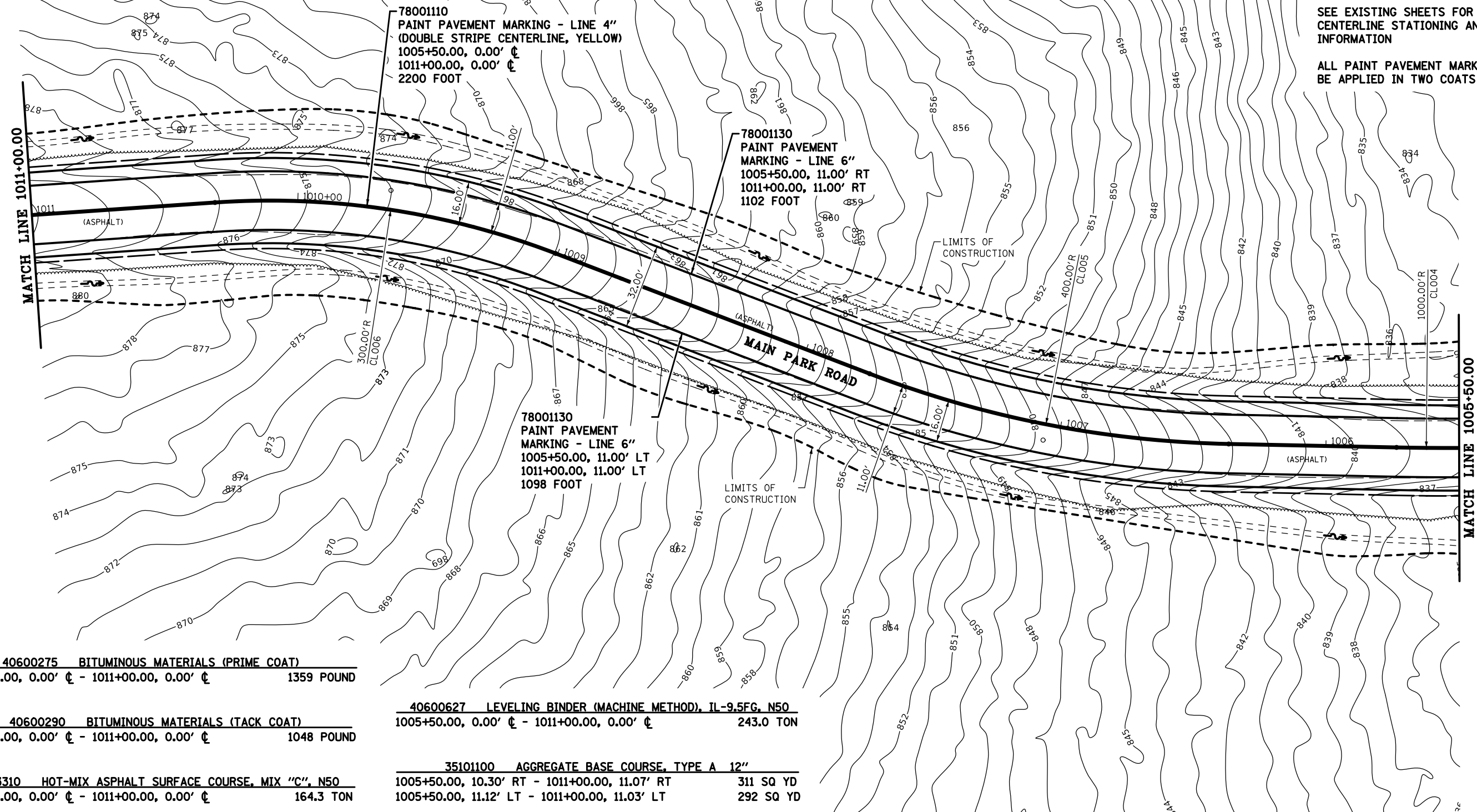
-  - NEW HOT-MIX ASPHALT PAVEMENT
-  - EARTH SHOULDERS



NOTE:

SEE EXISTING SHEETS FOR EXISTING CENTERLINE STATIONING AND ALIGNMENT INFORMATION

ALL PAINT PAVEMENT MARKINGS SHALL BE APPLIED IN TWO COATS



FILE NAME =	USER NAME = #USER#	DESIGNED - R.H.D.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAIN PARK ROAD				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
#FILES#		DRAWN - D.R.C.	REVISED -		ROCK CUT STATE PARK					ROCK CUT 2018	WINNEBAGO	406	93	
	PLOT SCALE = #SCALE#	CHECKED - R.H.D.	REVISED -											
#MODELNAME#	PLOT DATE = #DATE#	DATE - 08/31/18	REVISED -		SCALE: 1" = 20'				SHEET	OF	SHEETS	STA. 1005+50.00 TO STA. 1011+00.00	CONTRACT NO. 46903	
									ILLINOIS FED. AID PROJECT					

PLAN

SURVEYED
PLOTTED
ALIGNMENT CHECKED
NOTED
CADD FILE NAME

NOTE BOOK
NO.

BY
DATE

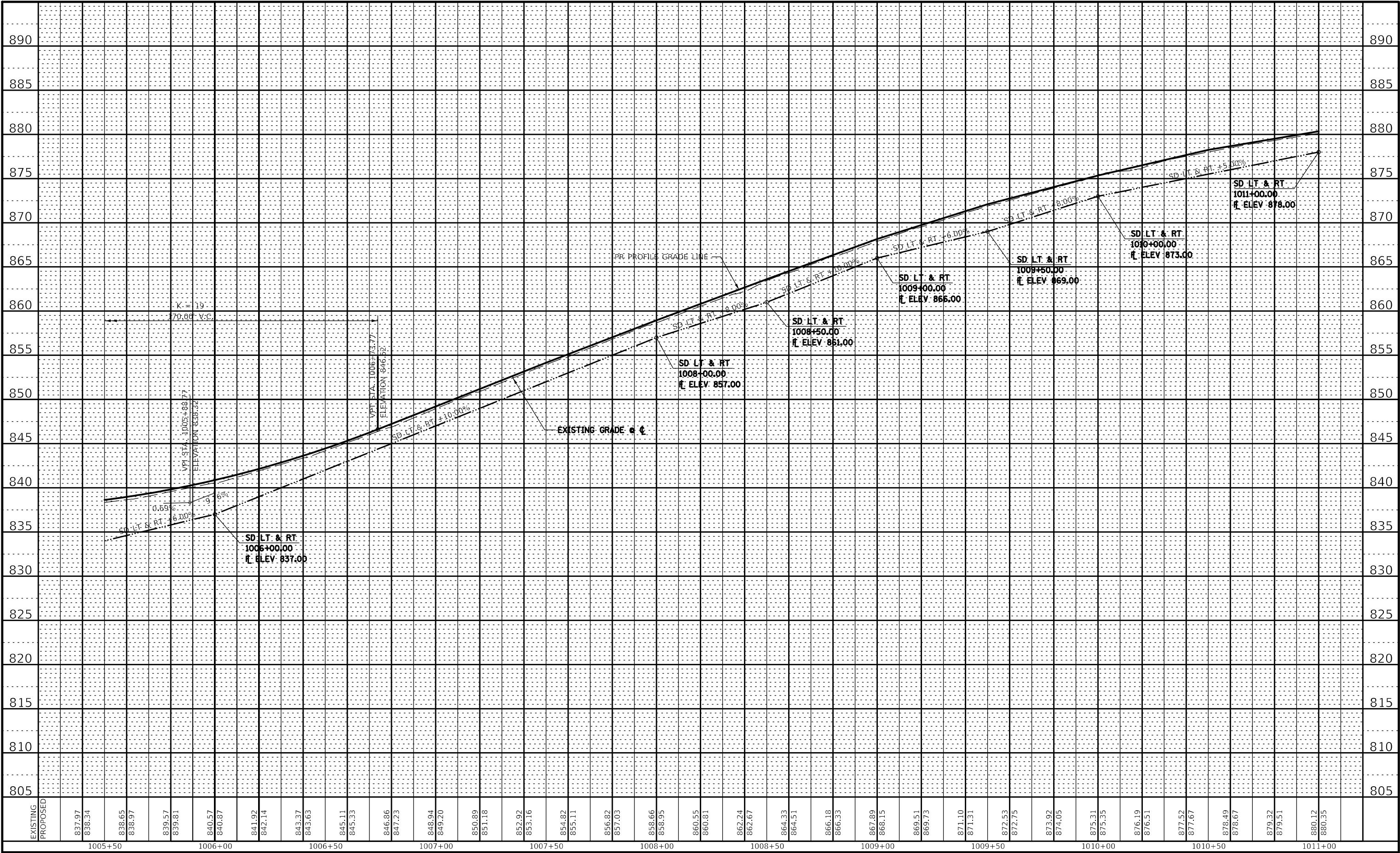
PROFILE

SURVEYED
PLOTTED
GRADES CHECKED
STRUCTURE NOTARIS CHKD

NOTE BOOK
NO.

BY
DATE

MODEL: SMODELNAME\$
FILE NAME: \$FILE\$



				STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				PROFILE – MAIN PARK ROAD ROCK CUT STATE PARK				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
													ROCK CUT 2018	WINNEBAGO	406	94
															CONTRACT NO. 46903	
														ILLINOIS	FED. AID PROJECT	

72000100	SIGN PANEL - TYPE 1
1015+40.50, 24.80' RT	1.8 SQ FT

73000100	WOOD SIGN SUPPORT
1015+40.50, 24.80' RT	12 FOOT

40200800	AGGREGATE SURFACE COURSE, TYPE B	
1015+70.55, 16.00' LT - 1015+88.55, 16.00' LT		2.7 TON

40600275 BITUMINOUS MATERIALS (PRIME COAT)	
1011+00.00, 0.00' @ - 1016+50.00, 0.00' @	1207 POUND

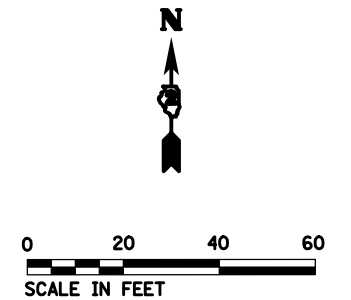
40600290	BITUMINOUS MATERIALS (TACK COAT)	
600+16.01, 0.00' ±	601+00.00, 0.00' ±	146 POUND
1011+00.00, 0.00' ±	1016+50.00, 0.00' ±	1079 POUND

<u>40603310 HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50</u>		
600+16.01, 0.00' @	601+00.00, 0.00' @	18.2 TON
1011+00.00, 0.00' @	1016+50.00, 0.00' @	164.3 TON

40600627	LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N50	
600+16.01, 0.00' ∇ - 601+00.00, 0.00' ∇		9.1 TON
1011+00.00, 0.00' ∇ - 1016+50.00, 0.00' ∇		258.2 TON
1015+58.13, 0.00' ∇ - 1015+63.06, 0.00' ∇ (2'')		2.0 TON

35101100	AGGREGATE BASE COURSE, TYPE A	12"
1011+00.00, 11.03' LT	- 1016+50.00, 13.09' LT	288 SQ YD
1011+00.00, 11.07' RT	- 1015+63.36, 22.62' RT	231 SQ YD
1016+13.61, 16.16' RT	- 1016+50.00, 10.04' RT	19 SQ YD
1015+58.13, 0.00' C	- 1015+63.06, 0.00' C	18 SQ YD

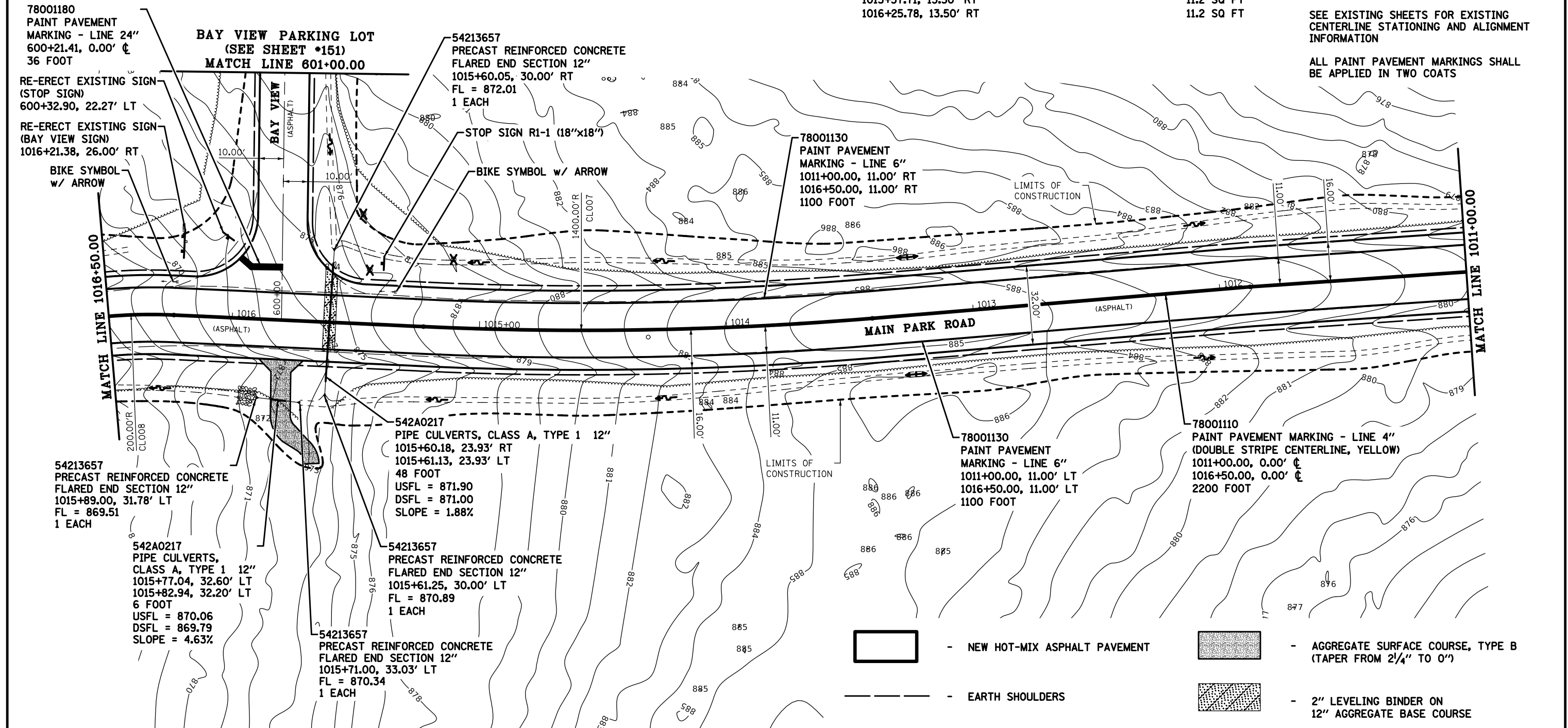
78001100 PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS	
1015+37.71, 13.50' RT	11.2 SQ FT
1016+25.78, 13.50' RT	11.2 SQ FT



NOTE:

SEE EXISTING SHEETS FOR EXISTING
CENTERLINE STATIONING AND ALIGNMENT
INFORMATION

ALL PAINT PAVEMENT MARKINGS SHALL
BE APPLIED IN TWO COATS



FILE NAME =	USER NAME = \$USER\$	DESIGNED - R.H.D.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAIN PARK ROAD ROCK CUT STATE PARK					F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
\$FILES\$		DRAWN - D.R.C.	REVISED -								ROCK CUT 2018	WINNEBAGO	406	95
	PLOT SCALE = \$SCALE\$	CHECKED - R.H.D.	REVISED -		CONTRACT NO. 46903									
\$MODELNAME\$	PLOT DATE = \$DATE\$	DATE - 08/31/18	REVISED -		SCALE: 1" = 20'	SHEET	OF	SHEETS	STA. 1011+00.00 TO STA. 1016+50.00	ILLINOIS FED. AID PROJECT				

40600275 BITUMINOUS MATERIALS (PRIME COAT)
40+16.08, 0.00' ∇ - 40+25.00, 0.00' ∇ 143 POUND
1016+50.00, 0.00' ∇ - 1022+50.00, 0.00' ∇ 1347 POUND

40600290 BITUMINOUS MATERIALS (TACK COAT)
40+16.08, 0.00' ∇ - 40+25.00, 0.00' ∇ 14 POUND
1016+50.00, 0.00' ∇ - 1022+50.00, 0.00' ∇ 1171 POUND

40603310 HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50
40+16.08, 0.00' ∇ - 40+25.00, 0.00' ∇ 8.4 TON
1016+50.00, 0.00' ∇ - 1022+50.00, 0.00' ∇ 179.2 TON

40600627 LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N50
40+16.08, 0.00' ∇ - 40+25.00, 0.00' ∇ 4.5 TON
1016+50.00, 0.00' ∇ - 1022+50.00, 0.00' ∇ 328.8 TON

35101100 AGGREGATE BASE COURSE, TYPE A 12"
1016+50.00, 13.09' LT - 1022+50.00, 10.60' LT 307 SQ YD
1016+50.00, 10.04' RT - 1021+17.14, 22.47' RT 259 SQ YD
1021+66.74, 23.57' RT - 1022+50.00, 11.58' RT 37 SQ YD

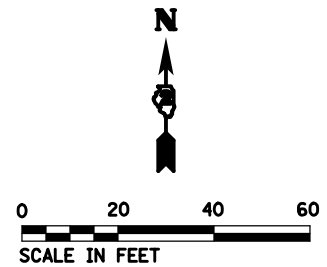
78001100 PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS
1020+97.15, 13.50' RT 22.4 SQ FT
1021+88.66, 13.50' RT 22.4 SQ FT

72000100 SIGN PANEL - TYPE 1
1020+99.86, 24.75' RT 1.8 SQ FT

73000100 WOOD SIGN SUPPORT
1020+99.86, 24.75' RT 12 FOOT

78001180 PAINT PAVEMENT MARKING - LINE 24"
1021+43.00, 21.00' RT 52 FOOT

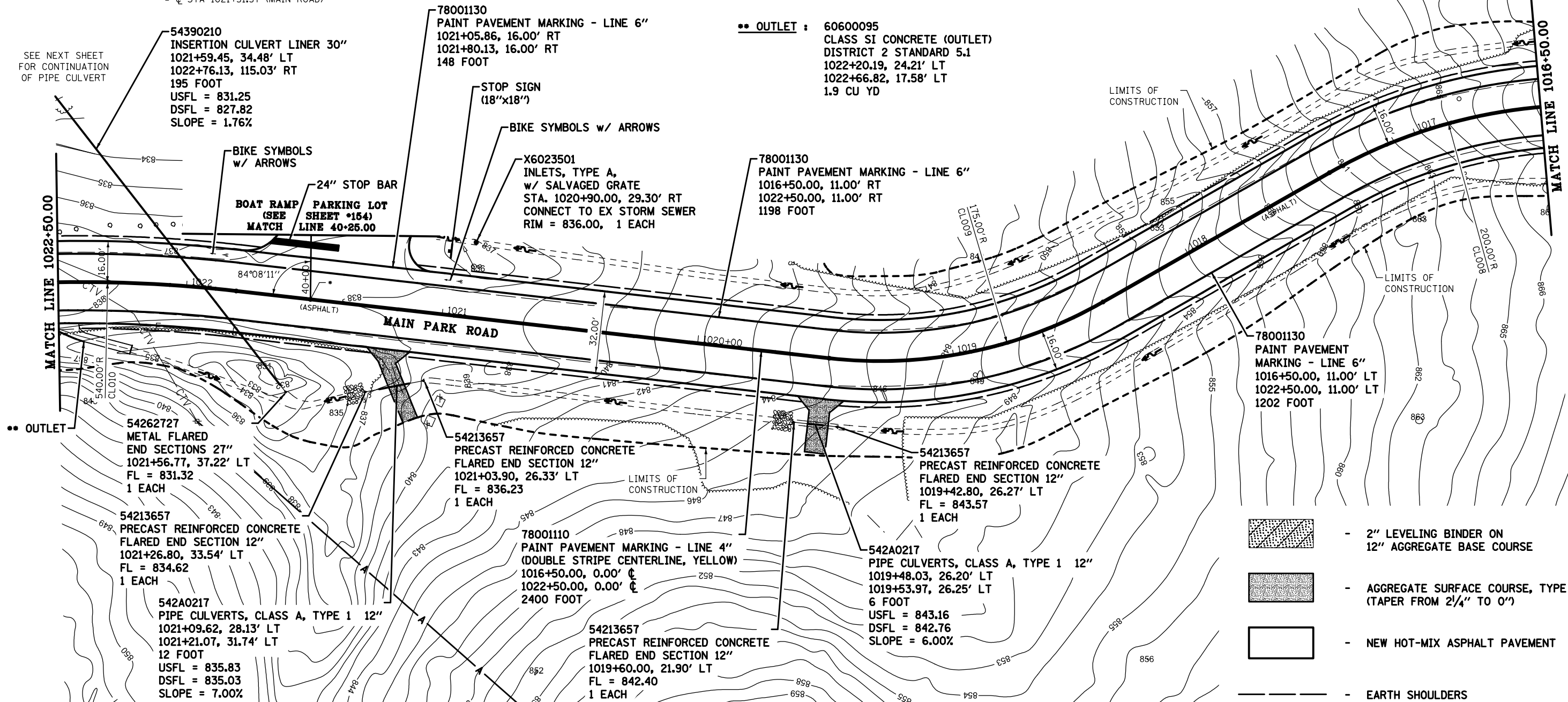
40200800 AGGREGATE SURFACE COURSE, TYPE B
1019+41.58, 16.00' LT - 1019+59.00, 16.00' LT 1.4 TON
1021+10.85, 16.00' LT - 1021+27.68, 16.00' LT 1.4 TON



NOTE:
SEE EXISTING SHEETS FOR EXISTING CENTERLINE
STATIONING AND ALIGNMENT INFORMATION

ALL PAINT PAVEMENT MARKINGS SHALL BE
APPLIED IN TWO COATS

* ∇ STA 40+00.00 (BOAT RAMP PARKING LOT)
= ∇ STA 1021+51.57 (MAIN ROAD)



- 2" LEVELING BINDER ON 12" AGGREGATE BASE COURSE
- AGGREGATE SURFACE COURSE, TYPE B (TAPER FROM 2 1/4" TO 0")
- NEW HOT-MIX ASPHALT PAVEMENT
- EARTH SHOULDERS

FILE NAME = \$FILES\$ \$MODELNAME\$	USER NAME = \$USER\$	DESIGNED - R.H.D.	REVISED - J.E.B. 09/17/18	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAIN PARK ROAD ROCK CUT STATE PARK				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - D.R.C.	REVISED -							ROCK CUT 2018	WINNEBAGO	406	96
	PLOT SCALE = \$SCALE\$	CHECKED - R.H.D.	REVISED -		CONTRACT NO. 46903								
	PLOT DATE = \$DATE\$	DATE - 08/31/18	REVISED -		ILLINOIS FED. AID PROJECT								
					SCALE: 1" = 20'	SHEET	OF	SHEETS	STA. 1016+50.00 TO STA. 1022+50.00				

PLAN

SURVEYED
PLOTTED
ALIGNMENT CHECKED
CADD FILE NAME

NOTE BOOK
NO.

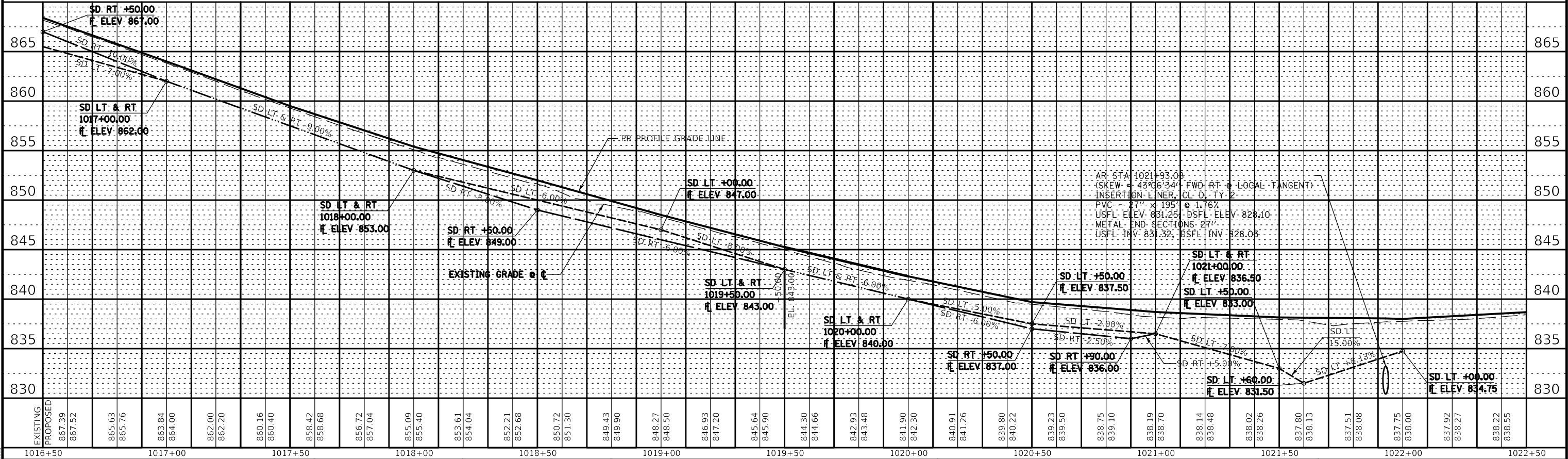
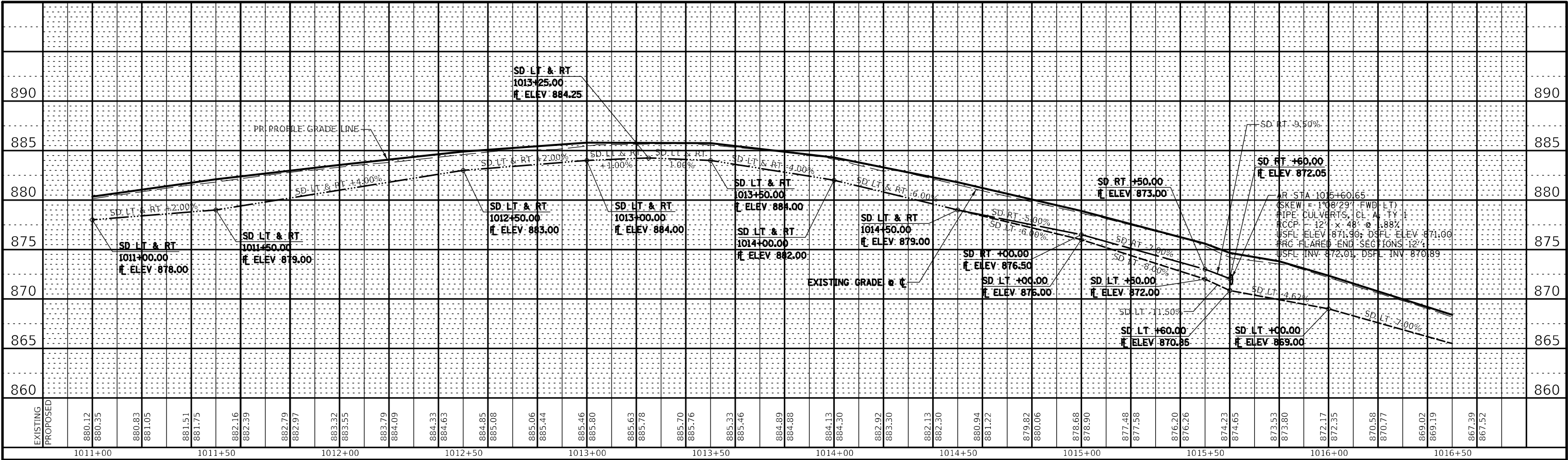
BY
DATE

PROFILE

SURVEYED
PLOTTED
GRADES CHECKED
STRUCTURE NOTARIS CHKD

NOTE BOOK
NO.

BY
DATE



MODEL: SMODELNAME'S
FILE NAME: \$FILE\$

USER NAME = SUSERS	DESIGNED - J.E.B.	REVISED -
	DRAWN - J.E.B.	REVISED -
PLOT SCALE = 5SCALES	CHECKED - R.H.D.	REVISED -
PLOT DATE = SDATES	DATE - 08/31/18	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROFILE - MAIN PARK ROAD			
ROCK CUT STATE PARK			
SCALE: 1"=20'H 1"=5'V	SHEET	OF	SHEETS
STA. 1011+00.00	TO STA. 1022+50.00		

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	ROCK CUT 2018	WINNEBAGO	406	97
CONTRACT NO. 46903				
ILLINOIS				FED. AID PROJECT

(S3) 54213657
PRECAST REINFORCED CONCRETE
FLARED END SECTIONS 12"
1024+56.23, 56.09' RT
FL = 831.80
1 EACH

(S4) 60240312
INLETS, TYPE B,
TYPE 11V FRAME AND GRATE
1025+62.91, 101.80' RT
RIM = 831.80 (EOP)
INV = 828.20 (E)
INV = 827.90 (NW)
1 EACH

(S5) 54213657
PRECAST REINFORCED CONCRETE
FLARED END SECTIONS 12"
1025+82.35, 132.22' RT
FL = 826.00
1 EACH

550A0050
STORM SEWERS, CLASS A, TYPE 1 12"
S3-S4 123 FOOT @ 2.79%
1024+61.47, 57.64' RT
USFL = 831.63
1025+62.91, 101.80' RT
DSFL = 828.20

S4-S5 31 FOOT @ 4.32%
1025+62.91, 101.80' RT
USFL = 827.60
1025+79.41, 127.37' RT
DSFL = 826.26

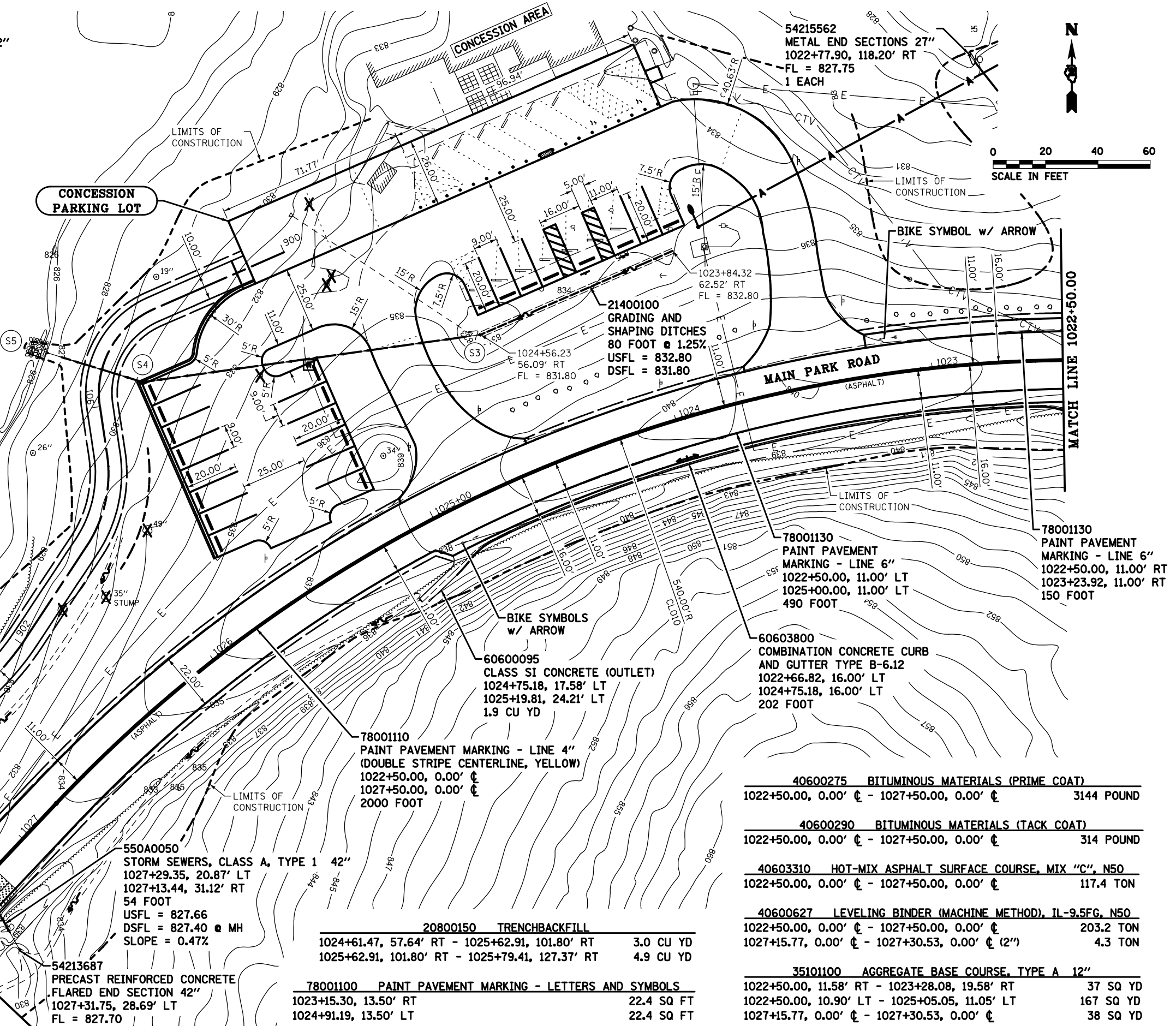
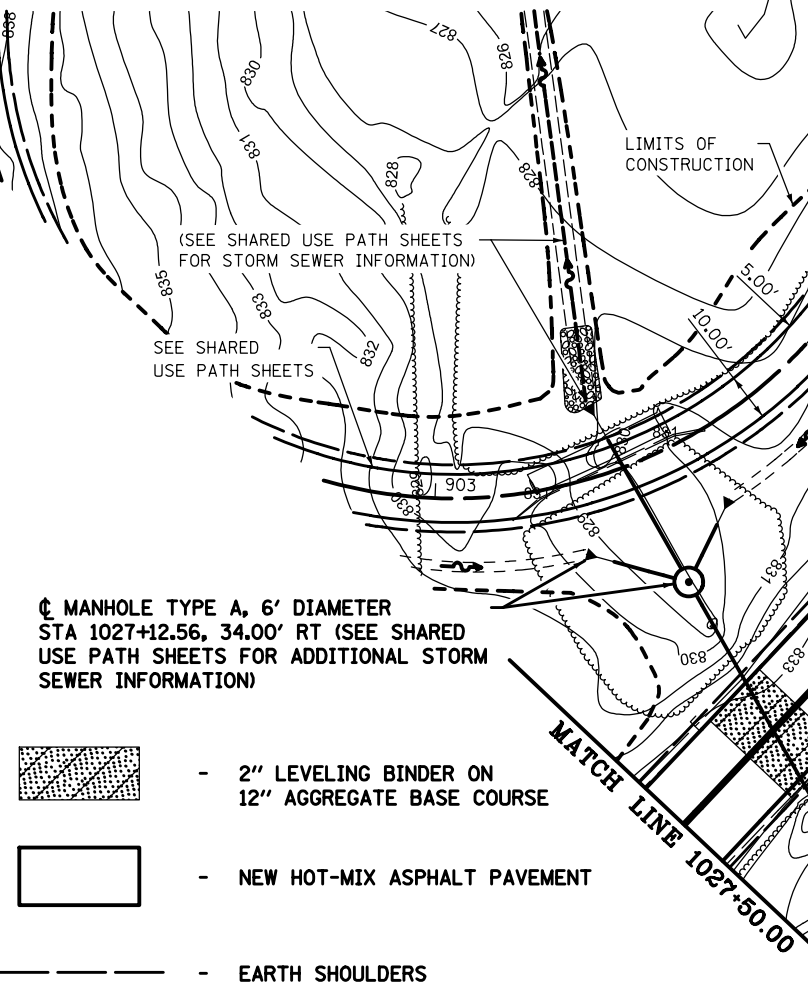
NOTE:

SEE EXISTING SHEETS FOR EXISTING CENTERLINE STATIONING AND ALIGNMENT INFORMATION

SEE CONCESSION PARKING LOT SHEETS FOR ADDITIONAL GRADING AND PAVEMENT MARKING INFORMATION FOR CONCESSION PARKING LOT AND SIDEWALKS

SEE SHARED USE PATH SHEETS FOR BIKE PATH DETAILS AND INFORMATION

ALL PAINT PAVEMENT MARKINGS SHALL BE APPLIED IN TWO COATS



54215562
METAL END SECTIONS 27"
1022+77.90, 118.20' RT
FL = 827.75
1 EACH

0 20 40 60
SCALE IN FEET

N

21400100
GRADING AND
SHAPING DITCHES
80 FOOT @ 1.25%
USFL = 832.80
DSFL = 831.80

78001130
PAINT PAVEMENT
MARKING - LINE 6"
1022+50.00, 11.00' LT
1025+00.00, 11.00' LT
490 FOOT

60603800
COMBINATION CONCRETE CURB
AND GUTTER TYPE B-6.12
1022+66.82, 16.00' LT
1024+75.18, 16.00' LT
202 FOOT

40600275 BITUMINOUS MATERIALS (PRIME COAT)
1022+50.00, 0.00' @ - 1027+50.00, 0.00' @ 3144 POUND

40600290 BITUMINOUS MATERIALS (TACK COAT)
1022+50.00, 0.00' @ - 1027+50.00, 0.00' @ 314 POUND

40603310 HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50
1022+50.00, 0.00' @ - 1027+50.00, 0.00' @ 117.4 TON

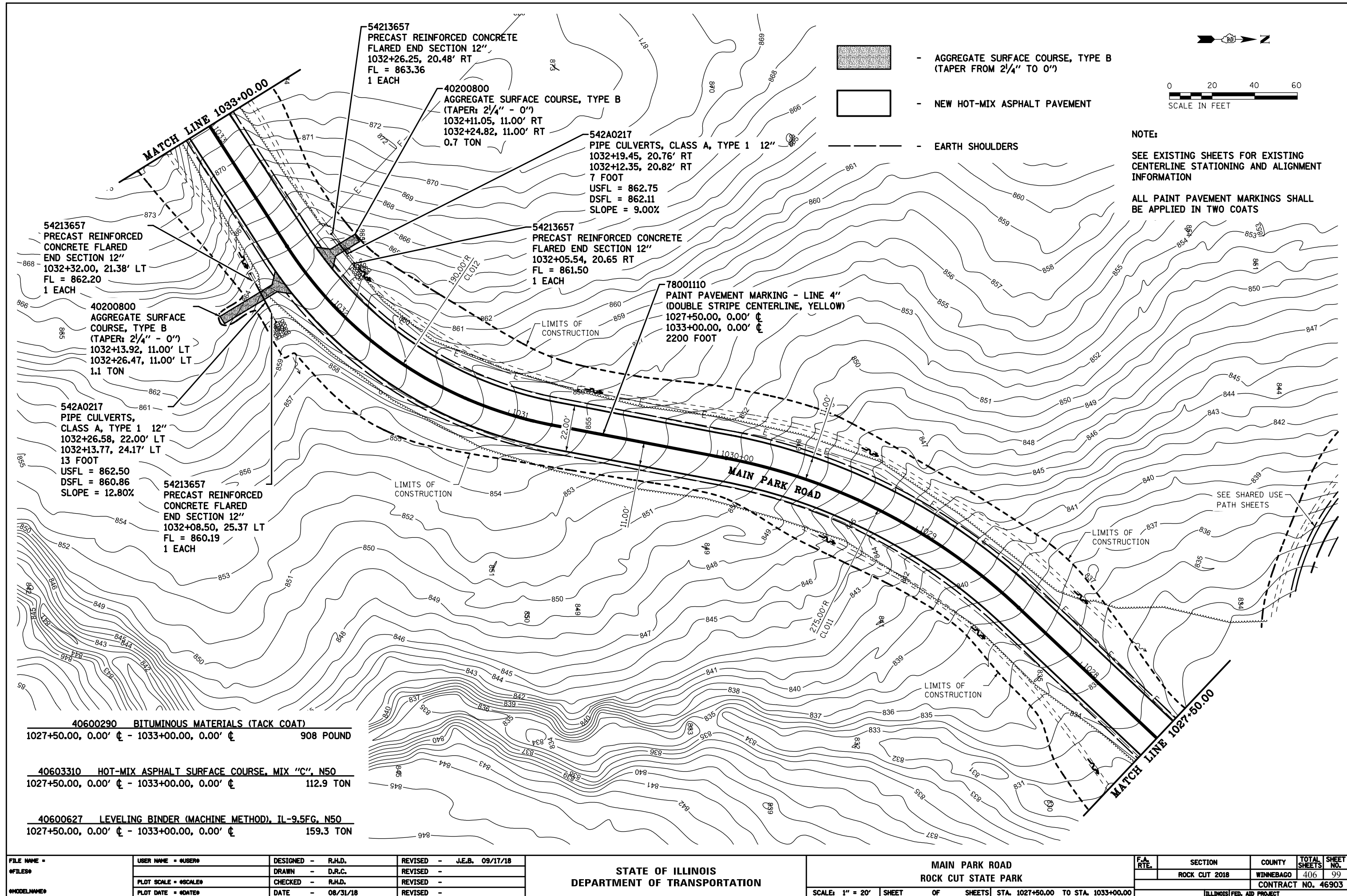
40600627 LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N50
1022+50.00, 0.00' @ - 1027+50.00, 0.00' @ 203.2 TON
1027+15.77, 0.00' @ - 1027+30.53, 0.00' @ (2") 4.3 TON

35101100 AGGREGATE BASE COURSE, TYPE A 12"
1022+50.00, 11.58' RT - 1023+28.08, 19.58' RT 37 SQ YD
1022+50.00, 10.90' LT - 1025+05.05, 11.05' LT 167 SQ YD
1027+15.77, 0.00' @ - 1027+30.53, 0.00' @ 38 SQ YD

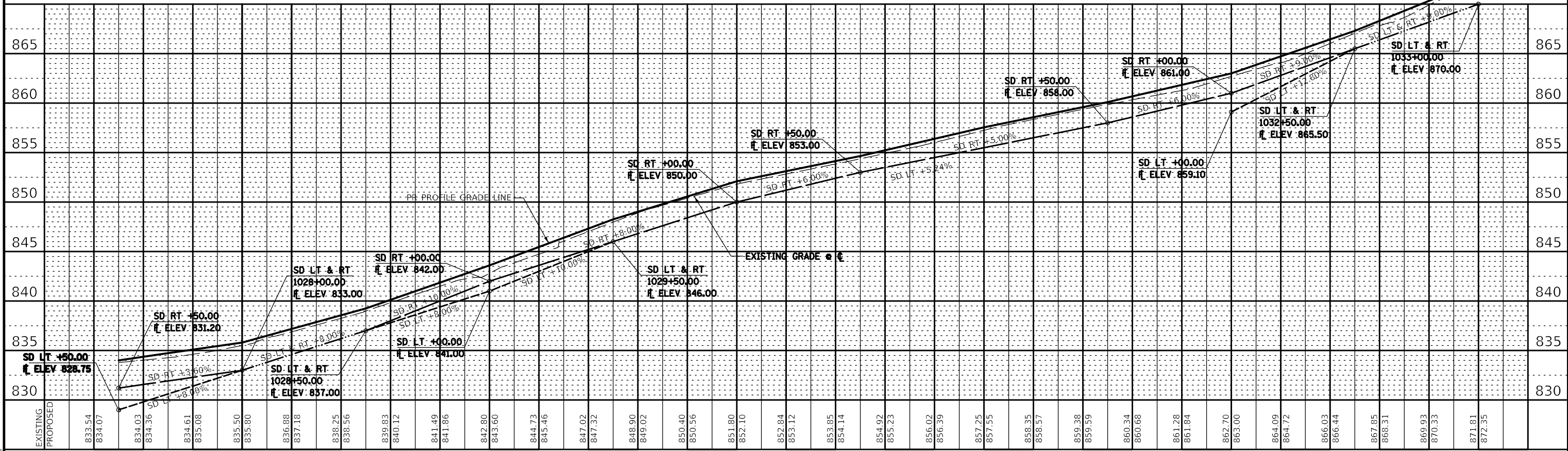
20800150 TRENCHBACKFILL
1024+61.47, 57.64' RT - 1025+62.91, 101.80' RT 3.0 CU YD
1025+62.91, 101.80' RT - 1025+79.41, 127.37' RT 4.9 CU YD

78001100 PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS
1023+15.30, 13.50' RT 22.4 SQ FT
1024+91.19, 13.50' LT 22.4 SQ FT

FILE NAME =	USER NAME = *USER*	DESIGNED - R.H.D.	REVISED - J.E.B. 09/17/18	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAIN PARK ROAD (CONCESSION AREA)		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILES		DRAWN - D.R.C.	REVISED -		ROCK CUT STATE PARK			ROCK CUT 2018	WINNEBAGO	406	98
	PLOT SCALE = *SCALE*	CHECKED - R.H.D.	REVISED -		SCALE: 1" = 20'				CONTRACT NO. 46903		
MODELNAME	PLOT DATE = *DATE*	DATE - 08/31/18	REVISED -		SHEET OF SHEETS STA. 1022+50.00 TO STA. 1027+50.00				ILLINOIS FED. AID PROJECT		



PROFILE		BY	DATE
NOTE BOOK	SURVEYED _____		
	PLOTTED _____		
	GRADES CHECKED _____		
	B.M. NOTED _____		
	STRUCTURE NOTATION'S CHKD _____		
NO. _____			



PROFILE – MAIN PARK ROAD ROCK CUT STATE PARK				
SCALE: 1"=20'H 1"=5'V	SHEET	OF	SHEETS	STA. 1022+50.00 TO STA. 1033+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	ROCK CUT 2018	WINNEBAGO	406	100
		CONTRACT NO. 46903		
ILLINOIS		FED. AID PROJECT		