

FOR INDEX OF SHEETS, SEE SHEET NO. 2

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

11-17-2017 LETTING ITEM 071

DESIGN DESIGNATION

LONGMEADOW PKWY - 29,000 (40) MINOR ARTERIAL 5.36 (PCC-20)
ILLINOIS ROUTE 31 - 22,000 (40) MINOR ARTERIAL (HMA)

PLANS FOR PROPOSED FEDERAL-AID HIGHWAY

FAU 2298 (LONGMEADOW PARKWAY)
KAREN DRIVE TO EAST OF IL ROUTE 31
ROADWAY WIDENING AND RECONSTRUCTION
SECTION 16-00215-11-PV
PROJECT 9TJY (262)
KANE COUNTY
C-91-109-17

TRAFFIC DATA

LONGMEADOW PARKWAY:

ADT:
2,300 (2011)
29,000 (2040)

SPEED LIMIT:
40 MPH (POSTED)
50 MPH (DESIGN)

P.V. = 97.0%
S.U. = 2.8 %
M.U. = 1.2%

ILLINOIS ROUTE 31:

ADT:
17,730 (2011)
22,000 (2040)

SPEED LIMIT:
50 MPH (POSTED)
55 MPH (DESIGN)

P.V. = 95.0%
S.U. = 5.0 %
M.U. = 1.0%



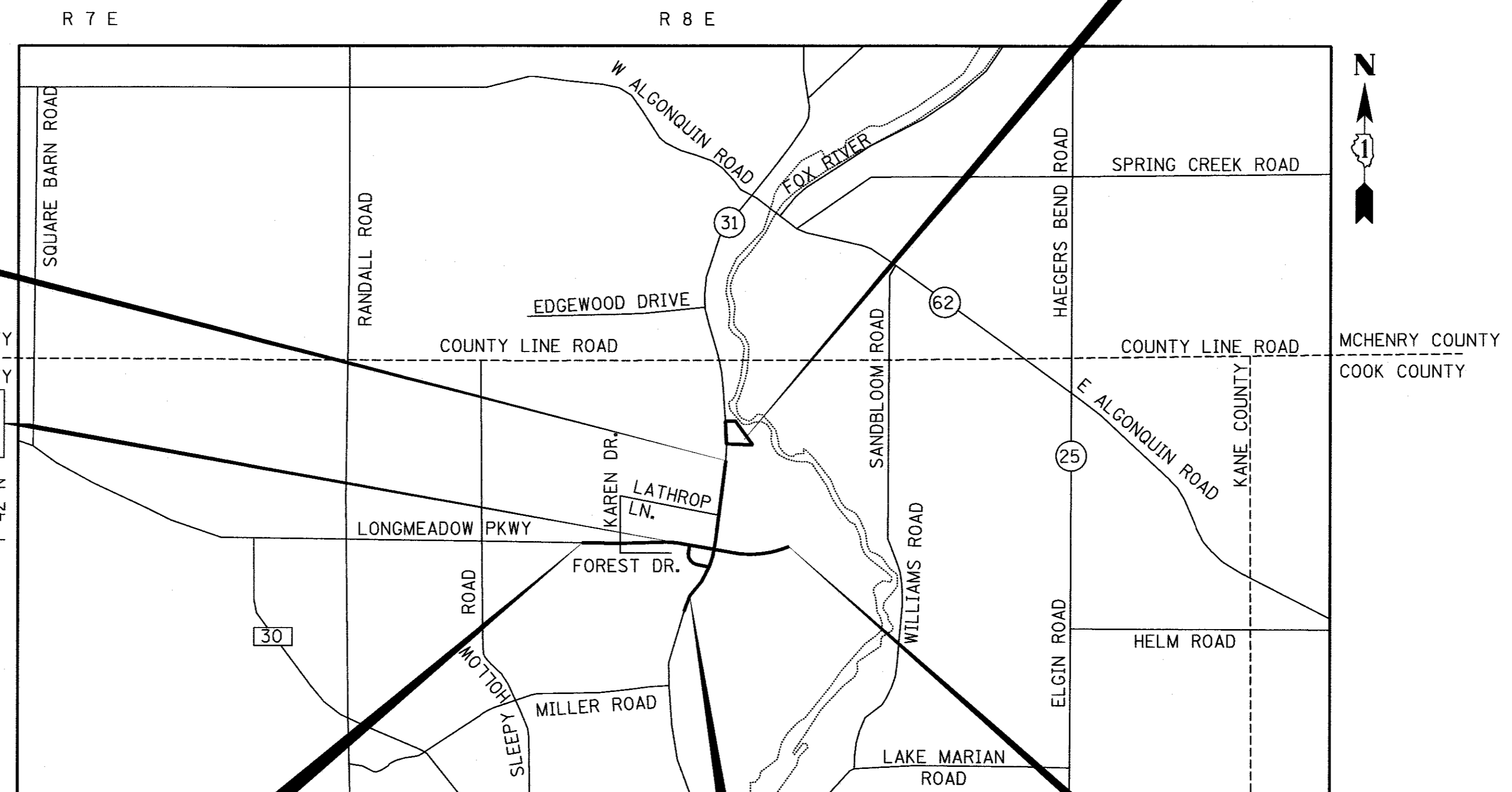
ILLINOIS ROUTE 31
END IMPROVEMENTS
STA 437 + 40.00

PROPOSED SN 045-3048
STA. 2165 + 31.88 TO 2167 + 18.21

LONGMEADOW PARKWAY
BEGIN IMPROVEMENTS
STA 2123 + 92.02

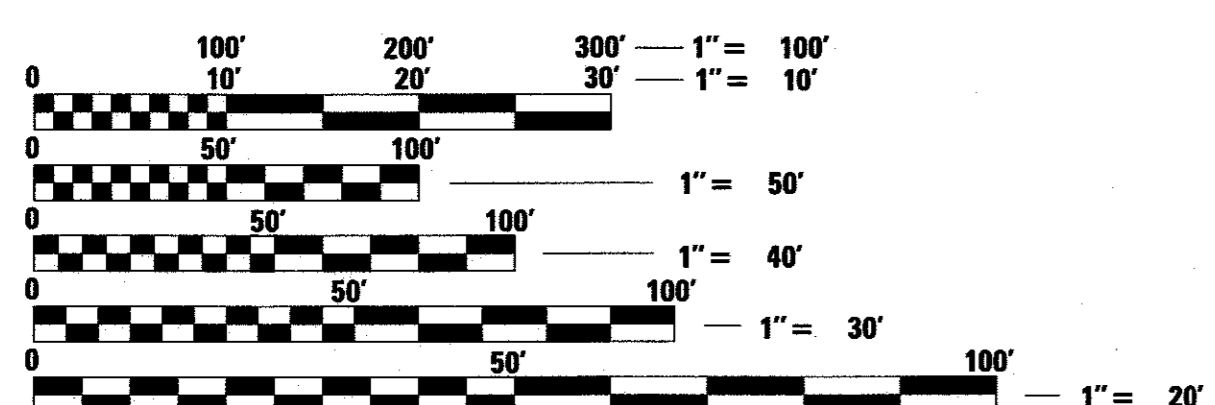
ILLINOIS ROUTE 31
BEGIN IMPROVEMENTS
STA 401 + 59.00

LONGMEADOW PARKWAY
END IMPROVEMENTS
STA 2188 + 00.00



LOCATION MAP

PROJECT LOCATED IN VILLAGE OF
ALGONQUIN, DUNDEE TOWNSHIP, AND
UNINCORPORATED KANE COUNTY



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

ROAD	STATION	STATION	LENGTH (FT)	LENGTH (MI)
LONGMEADOW PARKWAY	2123 + 92.02	2188 + 00.00	6407.98	1.21
ILLINOIS ROUTE 31	401 + 59.00	437 + 40.00	3581.00	0.68
CONNECTOR ROAD	1500 + 00.00	1511 + 28.06	1128.06	0.21
FOREST DRIVE	0 + 00.00	15 + 05.95	1505.95	0.29
RAGING BUFFALO PARKING LOT	800 + 00.00	813 + 25.78	1325.78	0.25
RAGING BUFFALO PATH	50 + 00.00	62 + 61.73	1211.73	0.23
NET AND GROSS LENGTH OF IMPROVEMENT			15,160.50	2.87

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

APPROVED AUGUST 3 2017
[Signature]
KANE COUNTY ENGINEER

PASSED AUGUST 28 2017
[Signature]
CHRISTOPHER HOLT
DISTRICT ONE ENGINEER OF LOCAL ROADS & STREETS

RELEASING FOR BID
BASED ON LIMITED
REVIEW SEPTEMBER 1 2017
[Signature]
REGIONAL ENGINEER

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

PROGRAM AND OFFICE ENGINEER: CHARLES RIDDLE, P.E., (847) 705-4406 SCHAUMBURG, IL

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333 PIERCE ROAD SUITE 200 ITASCA, IL 60143
P:(630) 438 6400 F:(630) 438 6444 www.bollingerlach.com
ILLINOIS • INDIANA • WISCONSIN

TranSystems

CONTRACT NO. 61E05

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COMMITMENTS

- COORDINATION WILL BE CARRIED OUT WITH THE S.H.P.O. AS PLANS FOR THE BOLZ ROAD CORRIDOR (LONGMEADOW PARKWAY) ARE DEVELOPED TO ALLOW COORDINATION ON MINIMIZING THE IMPACTS TO THE PERRY LATHROP PROPERTY.
- TREES SHALL NOT BE CLEARED FROM APRIL 1 THROUGH SEPTEMBER 30 TO PROTECT THE NORTHERN LONG-EARED BAT.
- IMPACT TO TREES SHALL BE MITIGATED IN ACCORDANCE WITH THE TREE MITIGATION PLAN FOR THE LONGMEADOW PARKWAY PROJECT.
- WATER WELLS WITHIN 200-FEET OF THE PROJECT WILL BE PROPERLY CAPPED AND ABANDONED UNLESS THEY CAN BE DEMONSTRATED THAT THE WELL IS DEEP, PROPERLY CASED, AND NOT HYDRAULICALLY CONNECTED TO THE SURFACE. IF THE DWELLING ASSOCIATED WITH THE WATER WELL WILL REMAIN AFTER CONSTRUCTION IS COMPLETED, THE WATER WELL WILL BE REPLACED OR ANOTHER SUITABLE ALTERNATIVE PROVIDED. THE WATER WELL WILL BE CONSTRUCTED SUCH THAT SUSCEPTIBILITY TO SURFACE CONTAMINATION IS MINIMIZED, FOR EXAMPLE, BY CONSTRUCTING THE WELL IN A DEEPER AQUIFER.
- GREAT HORNED OWLS WERE DOCUMENTED USING THE NEXT LOCATED APPROXIMATELY 800 FEET SOUTHWEST OF KAREN DRIVE AND FOREST DRIVE. SINCE THE GREAT HORNED OWL IS PROTECTED BY THE MIGRATORY BIRD TREATY ACT, THE TREE WITH THE NEST SHALL NOT BE CLEARED UNTIL THE YOUNG HAVE FLEDGED AND THE NEST IS NOT BEING USED. PER THE I.N.H.S, THE GREAT HORNED OWL NESTS BETWEEN JANUARY 1 AND MAY 31.
- FORESTED AREAS WILL BE CLEARED BETWEEN OCTOBER 15 AND MARCH 14 TO AVOID THE RUSTY PATCHED BUMBLEBEE (RPBB) ACTIVE SEASON.
- GRASSED AREAS WITHIN THE PROJECT CONSTRUCTION LIMITS WILL BE MOWED WEEKLY FROM MARCH 15 TO OCTOBER 14 THE YEAR OF CONSTRUCTION TO KEEP FLORAL RESOURCES FROM BLOOMING.
- NO PARKING OR STAGING SHALL OCCUR OUTSIDE THE PROJECT CONSTRUCTION LIMITS BETWEEN THE EAST SIDE OF IL 31 AND THE FOX RIVER TO PROHIBIT ENCROACHMENT.
- TEMP. FENCE SHALL BE PLACED ALONG CONSTRUCTION LIMITS FROM THE EAST SIDE OF IL 31 AND THE FOX RIVER TO PROHIBIT ENCROACHMENT.
- TO ENHANCE HABITAT FOR RPBB, A REVISION HAS BEEN MADE TO THE LANDSCAPING PLAN PAY ITEMS TO PROVIDE SPECIAL SEED MIXES TO CREATE ROADSIDE HABITATS FAVORABLE TO THE RPBB.
- SPECIAL CONDITIONS #1 THRU #8 WITHIN THE I.E.P.A. CLEAN WATER CERTIFICATION PERMIT AS INCLUDED WITHIN THE PROJECT SPECIFICATIONS.
- GENERAL AND SPECIAL CONDITIONS AS OUTLINED IN THE US ARMY CORPS OF ENGINEERS PERMIT LRC-2013-839 AS INCLUDED WITHIN THE PROJECT SPECIFICATIONS.

FILE NAME = WA:994-010 KDOT_LWP_Section B\CADD_SHEETS\Section B2\20131894_SHT_GENNOTE.dgn

 <p>Bollinger, Lach & Associates, Inc. ITASCA, ILLINOIS</p>	USER NAME = dbruckelmeyer	DESIGNED - GJE	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LONGMEADOW PARKWAY INDEX, HIGHWAY STANDARDS, AND COMMITMENTS			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 2.0000' / in.	CHECKED - DBB	REVISED -		2298	16-00215-11-PV	KANE	611	2			
	PLOT DATE = 10/9/2017	DATE - 08/07/2017	REVISED -		CONTRACT NO. 61E05			SHEET 2 OF 611 SHEETS STA. TO STA.		ILLINOIS FED. AID PROJECT		

SPECIFICATIONS, STANDARDS, AND SPECIAL PROVISIONS

- ALL REFERENCES TO STANDARDS IN THE PLANS AND SPECIAL PROVISIONS SHALL BE INTERPRETED AS THE LATEST STANDARD OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION UNLESS OTHERWISE NOTED.
- ALL TRAFFIC CONTROL ADVISORY SIGNS NEEDED FOR CONSTRUCTION ARE TO BE FURNISHED BY THE CONTRACTOR IN ACCORDANCE WITH ARTICLE 107.14 OF THE STANDARD SPECIFICATIONS.
- THE CONTRACTOR SHALL AT ALL TIMES PROVIDE PROTECTION FOR TRAFFIC AS CALLED FOR IN THE APPLICATION OF TRAFFIC CONTROL DEVICES, THE STANDARD SPECIFICATIONS, AND THE PLANS.

UTILITIES

- THE CONTRACTOR SHALL COOPERATE WITH THE COUNTY AND STATE IF ANY UTILITY IMPROVEMENTS ARE REQUIRED BY THE COUNTY OR STATE WITHIN THE DURATION OF THE CONTRACT.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL UTILITIES, LISTED BELOW, PRIOR TO CONSTRUCTION TO DETERMINE THE LOCATION OF ALL UTILITY EQUIPMENT. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS AS PROVIDED FOR IN THE STANDARD SPECIFICATIONS IF UTILITY RELOCATION, ADJUSTMENT, OR PROTECTION IS NECESSARY.
- THE LOCATION OF EXISTING DRAINAGE STRUCTURES, STORM SEWERS, WATER MAINS, SANITARY SEWERS, AND ANY OTHER PUBLIC OR PRIVATE UTILITIES AS SHOWN ON THE PLANS IS APPROXIMATE, AND THEIR EXACT LOCATION IS TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND AND SURFACE UTILITIES EVEN IF THEY ARE NOT SHOWN ON THE PLANS. ALL UTILITIES THAT ARE DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER.

SEWERS AND WATER MAINS

- INLET FILTERS SHALL BE USED ON ALL EXISTING DRAINAGE STRUCTURES.
- ALL LOOSE MATERIAL DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES THAT OBSTRUCTS THE NATURAL FLOW OF WATER SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. PRIOR TO ACCEPTANCE OF THE IMPROVEMENT, ALL DRAINAGE STRUCTURES SHALL BE FREE OF DIRT AND DEBRIS.
- WHEN EXISTING DRAINAGE FACILITIES ARE DISTURBED, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN IN AN OPERATING CONDITION TEMPORARY OUTLETS AND CONNECTIONS FOR ALL DRAINS, SEWERS, AND CATCH BASINS. THE CONTRACTOR SHALL PROVIDE FACILITIES WHICH HAVE THE CAPACITY TO RECEIVE AND DISCHARGE THE STORM WATER FLOW RATES NORMALLY ACCEPTED AND RELEASED BY EXISTING DRAINAGE FACILITIES.
- ALL FRAMES, GRATES, LIDS, AND BOXES SCHEDULED TO BE REMOVED FROM EXISTING STRUCTURES SHALL REMAIN THE PROPERTY OF THE COUNTY OR STATE, AS APPLICABLE. ANY ITEMS DAMAGED DURING REMOVAL SHALL BE REPLACED BY THE CONTRACTOR.
- ALL FRAMES WITH CLOSED LIDS TO BE FURNISHED, AS PART OF THIS CONTRACT SHALL HAVE CAST INTO THE LID ONE OF THE FOLLOWING WORDS; FOR STORM SEWER STRUCTURES "STORM". FOR SANITARY SEWER STRUCTURES "SANITARY". FOR WATER SYSTEM STRUCTURES "WATER".
- FRAME ELEVATIONS GIVEN ON THE PLANS ARE ONLY TO ASSIST THE CONTRACTOR IN DETERMINING THE APPROXIMATE OVERALL HEIGHT OF THE STRUCTURE. FRAMES ON ALL STRUCTURES WILL BE ADJUSTED TO THE FINAL ELEVATION AND CROSS SLOPE OF THE AREA IN WHICH THEY ARE LOCATED.
- ALL STORM SEWERS SHALL BE RCCP, CLASS IV, UNLESS NOTED OTHERWISE ON THE PLAN.
- BEFORE STARTING EXCAVATION, THE CONTRACTOR SHALL CALL J.U.L.I.E. AT (800)-892-0123 OR AT 811. THE PRIVATE UTILITY CONTACTS OPERATING WITHIN THE PROJECT LIMITS ARE AS FOLLOWS:

COMED
MR. ADAM SADKOWSKI
ADAM.SADKOWSKI@COMED.COM
2 LINCOLN CENTER
OAKBROOK TERRACE, IL 60181
630-985-4043

VILLAGE OF ALGONQUIN
PUBLIC WORKS DEPARTMENT
MICHELE ZIMMERMAN
110 MEYER DRIVE
ALGONQUIN, IL 60102
847-658-2754

NICOR GAS COMPANY
MR. BRUCE KOPPANG
BKOPPANG@SOUTHERNCO.COM
1844 FERRY ROAD
NAPERVILLE, IL 60563
630-388-3046

AT&T CORPORATION
MR. HECTOR GARCIA
LEGAL MANDATE ENGINEER
1000 COMMERCE DRIVE
OAK BROOK, IL 60523
630-573-5465
hg2929@att.com

COMCAST CORPORATION
MS. MARTHA GIERAS
MARTHA.GIERAS@CABLE.COMCAST.COM
688 INDUSTRIAL DRIVE
ELMHURST, IL 60126
630-600-6347

BACKFILL

- STORM SEWER, WATER MAIN, AND SANITARY SEWER SHALL BE BACKFILLED IN ACCORDANCE WITH ARTICLE 550.07 OF THE LATEST STANDARD SPECIFICATION FOR ROAD AND BRIDGE CONSTRUCTION, METHOD 1 ONLY, OR AS DIRECTED BY THE ENGINEER.

STAKING

- ALL RADII FOR PROPOSED CURB AND GUTTER ARE TO THE EDGE OF PAVEMENT, UNLESS OTHERWISE NOTED. CURB AND GUTTER ELEVATIONS SHOWN AT POINTS OF CURVE, ETC., ARE EDGE OF PAVEMENT, UNLESS OTHERWISE NOTED. ALL OFFSET LOCATIONS GIVEN ON THE DETAILED PLANS FOR STRUCTURES, EDGE OF PAVEMENT, ETC. ARE FROM THE CENTERLINE OR BASELINE AS SHOWN ON THE PLANS.
- STRUCTURE OFFSET LOCATIONS GIVEN ON THE DETAILED PLANS ARE TO THE FOLLOWING POINTS: A) FOR STRUCTURES FALLING IN THE CURB LINE TO EDGE OF PAVEMENT; B) FOR ALL OTHER STRUCTURES TO THE CENTER OF THE STRUCTURE.
- ALL ELEVATIONS ARE ON NAVD 29 DATUM.

SEDIMENTATION AND EROSION CONTROL NOTES

- EROSION CONTROL AND SEDIMENT CONTROL MEASURES SHALL BE IN ACCORDANCE WITH THE SWPPP FOR THE PROJECT AND THE FOLLOWING COMMENTS.
- SOIL DISTURBANCE SHALL BE CONDUCTED TO MINIMIZE EROSION. SOIL-STABILIZATION MEASURES SHALL CONSIDER THE TIME OF YEAR, SITE CONDITIONS, AND THE USE OF TEMPORARY OR PERMANENT MEASURES.
- SOIL-EROSION AND SEDIMENT-CONTROL FEATURES SHALL BE CONSTRUCTED PRIOR TO THE COMMENCEMENT OF LAND OR EARTH DISTURBANCE OF UPLAND AREAS.
- DISTURBED AREAS SHALL BE STABILIZED IMMEDIATELY WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED BUT IN NO CASE MORE THAN ONE (1) DAY AFTER THE CONSTRUCTION ACTIVITY IN THAT PORTION OF THE SITE HAS TEMPORARILY OR PERMANENTLY CEASES ON ALL DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION WILL NOT OCCUR FOR A PERIOD OF FOURTEEN (14) OR MORE CALENDAR DAYS.
- AREAS OR EMBANKMENTS HAVING SLOPES GREATER THAN 4H:1V SHALL BE STABILIZED WITH SOD, MAT, OR BLANKET IN COMBINATION WITH SEEDING.
- EROSION-CONTROL BLANKET SHALL BE REQUIRED ON ALL INTERIOR DETENTION BASIN SIDE SLOPES BETWEEN NORMAL WATER LEVEL AND HIGH-WATER LEVEL.
- ALL STORM SEWERS THAT ARE OR WILL BE FUNCTIONING DURING CONSTRUCTION SHALL BE PROTECTED BY AN APPROPRIATE SEDIMENT-CONTROL MEASURE AS FOUND IN THE SWPPP.
- ALL TEMPORARY EROSION AND SEDIMENT-CONTROL MEASURES SHALL BE REMOVED WITHIN 30 DAYS AFTER FINAL SITE STABILIZATION IS ACHIEVED OR AFTER THE TEMPORARY MEASURES ARE NO LONGER NEEDED.
- ALL TEMPORARY AND PERMANENT EROSION-CONTROL MEASURES MUST BE MAINTAINED AND REPAIRED BY THE CONTRACTOR AS NEEDED WITHIN 24 HOURS OF DISCOVERY. MAINTENANCE NOT PERFORMED IN A TIMELY FASHION MAY RESULT IN AN INCIDENCE OF NON-COMPLIANCE.
- A STABILIZED MAT OF AGGREGATE UNDERLAIN WITH FILTER CLOTH (OR OTHER APPROPRIATE MEASURE) SHALL BE LOCATED AT ANY POINT WHERE TRAFFIC WILL BE ENTERING OR LEAVING A CONSTRUCTION SITE TO OR FROM A PUBLIC RIGHT-OF-WAY, STREET, ALLEY, OR PARKING AREA. ANY SEDIMENT OR SOIL REACHING AN IMPROVED PUBLIC RIGHT-OF-WAY, STREET, ALLEY, OR PARKING AREA SHALL BE REMOVED BY SCRAPING OR STREET CLEANING AS ACCUMULATIONS WARRANT AND TRANSPORTED TO A CONTROLLED SEDIMENT-DISPOSAL AREA. STABILIZED MAT SHALL BE PAID FOR ACCORDING TO SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE. MAINTENANCE AND CLEANING SHALL BE PAID FOR ACCORDING TO SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE MAINTENANCE.
- SOIL STOCKPILES SHALL NOT BE LOCATED IN A FLOOD-PRONE AREA OR A DESIGNATED BUFFER PROTECTING WATERS OF THE UNITED STATES.
- IF DEWATERING IS NECESSARY, ADJOINING PROPERTIES AND DISCHARGE LOCATIONS SHALL BE PROTECTED FROM EROSION. DISCHARGES SHALL BE ROUTED THROUGH AN EFFECTIVE SEDIMENT-CONTROL MEASURE (e.g., SEDIMENT TRAP, SEDIMENT BASIN, FILTER BAG OR OTHER APPROVED MEASURE).
- THE EROSION-CONTROL MEASURES INDICATED ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL MEASURES MAY BE REQUIRED, AS DIRECTED BY THE ENGINEER OR GOVERNING AGENCY.
- EARTH EXCAVATION SHALL CONSIST OF THE EXCAVATION AND TRANSPORTATION OF ALL EARTH AS SHOWN ON THE CROSS SECTIONS THROUGHOUT THE LIMITS OF THE CONTRACT. ANY OF THE EXCVATED MATERIALS THAT ARE UNSUITABLE FOR EMBANKMENT UNDER THE PAVEMENT SHALL BE USED AT OTHER LOCATIONS ON THE PROJECT OR DISPOSED OF AT LOCATIONS PROVIDED BY THE CONTRACTOR.
- THE CONTRACTOR WILL ASSUME RESPONSIBILITY FOR MAINTENANCE OF ALL SOIL EROSION CONTROL DURING CONSTRUCTION.

SIGNING

- PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR, ENGINEER AND KANE CO. DOT MAINTENANCE PERSONNEL SHALL INVENTORY THE LOCATION, SIZE, TYPE AND CONDITION OF ALL EXISTING SIGNS. ANY SIGN DAMAGED DURING CONSTRUCTION SHALL BE REPLACED.
- ALL SIGNS SHALL BE ERECTED IN STRICT CONFORMANCE WITH SECTION 720 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND BY STATE PRE-QUALIFIED CONTRACTOR PERSONNEL, SUCH AS A SUB CONTRACTOR THAT SPECIALIZES IN TRAFFIC CONTROL AND SIGN PLACEMENT. THERE WILL BE A WALKTHRU ON THE JOBSITE WITH THE ENGINEER AND KANE CO. DOT MAINTENANCE PERSONNEL AS PART OF THE OVERALL FINAL PUNCH LIST.
- ALL WORK INVOLVING SIGNS SHALL BE GOVERNED BY THE FOLLOWING REQUIREMENTS:
 - SIGNS SHALL NOT BE MOVED UNTIL PROGRESS OF WORK NECESSITATES IT.
 - THE CONTRACTOR WILL BE REQUIRED TO TEMPORARILY RESET ALL SIGNS THAT INTERFERE WITH HIS WORK DURING CONSTRUCTION OPERATIONS. ALL SIGNS MUST BE MAINTAINED STRAIGHT AND CLEAN FOR THE DURATION OF THE TEMPORARY SETTING AND SHALL BE RE-ERECTED AT A TEMPORARY LOCATION IN A WORKMANLIKE MANNER AND BE VISIBLE TO TRAFFIC FOR WHICH IT IS INTENDED.
 - ALL SIGNS SHALL BE INSTALLED OR RELOCATED IN PERMANENT LOCATIONS AS THE ROADWAY IS COMPLETED.
 - LONGER POSTS MAY BE REQUIRED AT SOME TEMPORARY OR PERMANENT SIGN LOCATIONS TO MAINTAIN PROPER SIGN ELEVATIONS.

MISCELLANEOUS

- THE CONTRACTOR SHALL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON COUNTY OR STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE COUNTY OR STATE.
- THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING AREAS WHEN ARTIFICIAL LIGHTING IS USED IN NIGHT OPERATIONS. LIGHTING MUST BE TURNED OFF BY 9:00 P.M.
- THE CONTRACTOR SHALL MAINTAIN EXISTING SIDE STREET ACCESS, EXISTING DRIVEWAY ACCESS, AND PEDESTRIAN ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING CONSTRUCTION OF THE PROJECT.
- THE CONTRACTOR SHALL ASCERTAIN EXISTING FIELD CONDITIONS BEFORE BIDDING ON THIS CONTRACT.
- AT LOCATIONS WHERE PROPOSED WORK MEETS EXISTING FEATURES TO REMAIN, THE CONTRACTOR SHALL FIELD CHECK ALL DIMENSIONS AND ELEVATIONS BEFORE PROCEEDING WITH CONSTRUCTION. NOTIFY ENGINEER IMMEDIATELY OF ANY DISCREPANCIES.
- THE CONTRACTOR SHALL COMPLY WITH ALL STATE REGULATIONS REGARDING AIR, WATER, AND NOISE POLLUTION. THE CONTRACTOR IS PROHIBITED FROM BURNING ANY MATERIAL WITHIN OR ADJACENT TO THE IMPROVEMENT.
- FERTILIZER NUTRIENTS:
USE A FERTILIZER WITH AN ANALYSIS OF 1:1 RATIO AT THE FOLLOWING RATE PER ACRE:

NITROGEN FERTILIZER NUTRIENT	90 LBS.
POTASSIUM FERTILIZER NUTRIENT	90 LBS.

 FERTILIZER IS NOT REQUIRED FOR SEEDING CLASS 3 (SPECIAL), 4 (SPECIAL), AND CLASS 4B (SPECIAL).
- THE CONTRACTOR SHALL NOT DAMAGE EXISTING PLANT MATERIAL INCLUDING TREES, SHURBS AND GROUND COVER, OUTSIDE THE LIMITS OF CONSTRUCTION.

PAVING & EXCAVATING

- CONTRACTOR MUST BE OFF THE JOBSITE BY 9:00 P.M. ON P.C.C. POUR DAYS WITH NO EXCEPTIONS. CUTTING JOINTS WILL NOT BE PERMITTED OVERNIGHT.
- SUBGRADE STABILITY SHALL BE VERIFIED BY PROOF-ROLLING WITH A FULLY-LOADED TANDEM AXLE TRUCK.
- AGGREGATE SUBGRADE IMPROVEMENT (CU YD) HAS BEEN PROVIDED FOR USE AT LOCATIONS INDICATION FOR SOILS THAT TEND TO BE UNSTABLE AND/OR UNSUITABLE. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH ASI WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE GEOTECHNICAL ENGINEER. ALL POTENTIALLY UNSTABLE SOILS SHOULD BE TESTED WITH A STATIC OR DYNAMIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 OF THE SSRBC AND IDOT SUBGRADE STABILITY MANUAL. IF UNSTABLE AND/OR UNSUITABLE SOILS ARE NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR.
- ANY AGGREGATE SUBGRADE IMPROVEMENT CONTAMINATED AND/OR DAMAGED BY THE CONTRACTOR'S VEHICLES AND/OR EQUIPMENTS IS TO BE REMOVED AND REPLACED AS DIRECTED BY THE ENGINEER AT THE CONTRACTOR EXPENSE.
- PIPE UNDERDRAINS SHALL BE INSTALLED ACCORDING TO SECTION 601 OF THE SSRBC AND STANDARD 601001-(LATEST). TOP OF PIPE UNDERDRAINS SHALL BE PLACED A MINIMUM OF 6" BELOW THE AGGREGATE SUBGRADE IMPROVEMENT LAYER.

FILE NAME = WA:894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_GENNOTE.dgn



Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = dbruckelmeyer	DESIGNED - GJE	REVISED -
PLOT SCALE = 2.0000' / in.	DRAWN - GJE	REVISED -
PLOT DATE = 9/29/2017	CHECKED - DBB	REVISED -
	DATE - 08/07/2017	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LONGMEADOW PARKWAY
GENERAL NOTES**

SHEET 3 OF 611 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	3
CONTRACT NO. 61E05				
ILLINOIS FED. AID PROJECT				

DESIGN ENGINEERING RESPONSIBILITY:

BOLLINGER, LACH & ASSOCIATES RESPONSIBLE FOR THE FOLLOWING SHEETS:

1-33,35-42,45-70,73,81-86,89-123,135-142,144-154,158-159,162-171,176-266,
277-279,282-299,310-232,355-364,368-454,468-578

TRANSYSTEMS CORPORATION RESPONSIBLE FOR THE FOLLOWING SHEETS:

34,43-44,87-88,124-134,143,155-157,160-161,172-175,280-281,300-309,324-354,
365-367,455-467,579-611

HAMPTON, LENZINI, AND RENWICK (HLR) RESPONSIBLE FOR THE FOLLOWING SHEETS:

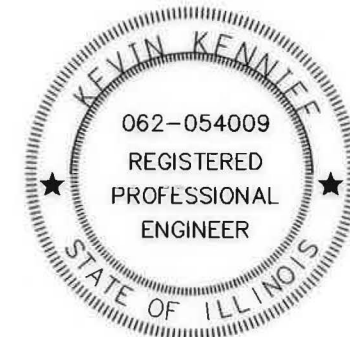
71-72,74-80,267-276

CONSULTING ENGINEERS **B** Bollinger, Lach & Associates, Inc.
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ILLINOIS * INDIANA * WISCONSIN

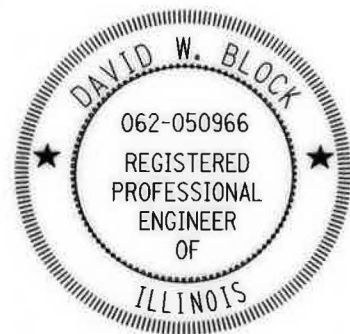


[Signature] 8/3/17
DATE
DANIEL BRUCKELMEYER, P.E.
IL REGISTRATION #062-063352 EXP. 11/30/17
BLA, INC. (630) 438-6400

CONSULTING ENGINEERS **B** Bollinger, Lach & Associates, Inc.
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[Signature] 08/04/17
DATE
KEVIN KENNIFF, P.E.
IL REGISTRATION #062-054009 EXP. 11/30/17
BLA, INC. (630) 438-6400



[Signature] 8/3/2017
DATE
DAVID W. BLOCK, P.E.
IL REGISTRATION #062-050966 EXP. 11/30/17
TRANSYSTEMS CORPORATION (847) 605-9600

FILE NAME = M:\954-918 KDOT LMP Section B\CADD SHEETS\Section B2\2013\B94_SHT_DESIGNOTE.dgn

B Bollinger, Lach & Associates, Inc. ITASCA, ILLINOIS	USER NAME = jthede	DESIGNED - GJE	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LONGMEADOW PARKWAY SIGNATURES		F.A.U. RTE. 2298	SECTION 16-00215-11-PV	COUNTY KANE	TOTAL SHEETS 611	SHEET NO. 4
	PLOT SCALE = 2.0000' / in.	DRAWN - GJE	REVISED -		SHEET 4 OF 611 SHEETS STA. TO STA.	CONTRACT NO. 61E05		ILLINOIS FED. AID PROJECT			
	PLOT DATE = 8/3/2017	CHECKED - DBB	REVISED -								
		DATE - 08/07/2017	REVISED -								

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE								
				ROADWAY	SAFETY	BRIDGE, NEW CONSTRUCTION (S.N. 045-3048)	SPECIAL BRIDGE (S.N. 045-5574)	SPECIAL BRIDGE (S.N. 045-0112)	SPECIAL BRIDGE (STA 2172+50.15)	SPECIAL BRIDGE (S.N. 045-5573)	SPECIAL BRIDGE (STA 60+28.79)	SPECIAL BRIDGE (RETAINING WALLS)
				0001	0021	0008	0040	0040	0040	0040	0040	0044
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	2,825	2,825								
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	2,712	2,712								
20100500	TREE REMOVAL, ACRES	ACRE	8.68	8.68								
20101000	TEMPORARY FENCE	FOOT	1,978	1,978								
• 20101200	TREE ROOT PRUNING	EACH	20	20								
• 20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	106	106								
• 20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	110	110								
20200100	EARTH EXCAVATION	CU YD	725,820	725,820								
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	7,032	7,032								
20400800	FURNISHED EXCAVATION	CU YD	5,000	5,000								
20700220	POROUS GRANULAR EMBANKMENT	CU YD	806			2	201	341	142	108		12
20800150	TRENCH BACKFILL	CU YD	4,852	3,197	1,655							
20900110	POROUS GRANULAR BACKFILL	CU YD	831	831								
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	8,643	8,643								

• SPECIALITY ITEMS

FILE NAME = W:\094-010\001 LMP Section B\CADD SHEETS\Section B2\20101014_SHT_500.dgn



Bollinger, Lach & Associates, Inc.
IT/ASCA, ILLINOIS

USER NAME = jthede	DESIGNED - GJE	REVISED -
	DRAWN - GJE	REVISED -
PLOT SCALE = 40,0000' / 1" =	CHECKED - DBB	REVISED -
PLOT DATE = 10/11/2017	DATE - 08/07/2017	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LONGMEADOW PARKWAY
SUMMARY OF QUANTITIES**

SHEET 5 OF 611 SHEETS STA. TO STA.

F.A.U. RTE. 2298	SECTION 16-00215-11-PV	COUNTY KANE	TOTAL SHEETS 611	SHEET NO. 5
CONTRACT NO. 61E05			[ILLINOIS] FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE								
				ROADWAY	SAFETY	BRIDGE, NEW CONSTRUCTION (S.N. 045-3048)	SPECIAL BRIDGE (S.N. 045-5574)	SPECIAL BRIDGE (S.N. 045-0112)	SPECIAL BRIDGE (STA 2172+50.15)	SPECIAL BRIDGE (S.N. 045-5573)	SPECIAL BRIDGE (STA 60+28.79)	SPECIAL BRIDGE (RETAINING WALLS)
				0001	0021	0008	0040	0040	0040	0040	0040	0044
• 25000210	SEEDING, CLASS 2A	ACRE	10.50	10.50								
• 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	939	939								
• 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	939	939								
• 25100127	MULCH, METHOD 3A	ACRE	135.00	135.00								
• 25100630	EROSION CONTROL BLANKET	SO YD	65,676	65,676								
• 25200200	SUPPLEMENTAL WATERING	UNIT	3,098.0	3,098.0								
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	6,744	6,744								
28000305	TEMPORARY DITCH CHECKS	FOOT	1,844	1,844								
28000500	INLET AND PIPE PROTECTION	EACH	28	28								
28000510	INLET FILTERS	EACH	153	153								
28001000	AGGREGATE (EROSION CONTROL)	TON	1,411	1,411								
28100105	STONE RIPRAP, CLASS A3	SO YD	411	411								
28100109	STONE RIPRAP, CLASS A5	SO YD	2,286	2,286								
28200200	FILTER FABRIC	SO YD	5,805	5,805								

• SPECIALITY ITEMS

FILE NAME = W:\BPA-010 KDOT LMP Section B\CAD00 SHEETS\Section B2_2013\BPA_SHT_500.dgn



USER NAME = WTeng	DESIGNED - GJE	REVISED -
DRAWN - GJE	CHECKED - DBB	REVISED -
PLDT SCALE = 48.0000' / 1" =	DATE - 08/07/2017	REVISED -
PLDT DATE = 9/29/2017		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LONGMEADOW PARKWAY
SUMMARY OF QUANTITIES**

SHEET 6 OF 611 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	6
CONTRACT NO. 61E05			ILLINOIS FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE								
				ROADWAY	SAFETY	BRIDGE, NEW CONSTRUCTION (S.N. 045-3048)	SPECIAL BRIDGE (S.N. 045-5574)	SPECIAL BRIDGE (S.N. 045-0112)	SPECIAL BRIDGE (STA 2172+50.15)	SPECIAL BRIDGE (S.N. 045-5573)	SPECIAL BRIDGE (STA 60+28.79)	SPECIAL BRIDGE (RETAINING WALLS)
				0001	0021	0008	0040	0040	0040	0040	0040	0044
3030001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	16,403	14,208		871	729	89	214	292		
30300108	AGGREGATE SUBGRADE IMPROVEMENT 8"	SO YD	9,907	9,907								
30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SO YD	86,430	86,430								
31101180	SUBBASE GRANULAR MATERIAL, TYPE B 2"	SO YD	203	203								
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SO YD	448	448								
35101800	AGGREGATE BASE COURSE, TYPE B 6"	SO YD	11,986	11,986								
35501307	HOT-MIX ASPHALT BASE COURSE, 5 3/4"	SO YD	25,496	25,496								
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	127,181	127,181								
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SO YD	38	38								
40600990	TEMPORARY RAMP	SO YD	38	38								
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	519	519								
40603240	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	TON	3,212	3,212								
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	2,468	2,468								
40603565	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70	TON	2,861	2,861								

• SPECIALITY ITEMS

FILE NAME = H:\94-010 KDOT LRP Section B\CADD SHEETS\Section B\20131894_SRT_500.dgn



Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = dbruckelmeyer	DESIGNED - GJE	REVISED -
PLOT SCALE = 40.0000' / 1in.	CHECKED - DBB	REVISED -
PLOT DATE = 10/12/2017	DATE - 08/07/2017	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LONGMEADOW PARKWAY
SUMMARY OF QUANTITIES**

SHEET 7 OF 611 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	7
CONTRACT NO. 61E05			ILLINOIS FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE								
				ROADWAY	SAFETY	BRIDGE, NEW CONSTRUCTION (S.N. 045-3048)	SPECIAL BRIDGE (S.N. 045-5574)	SPECIAL BRIDGE (S.N. 045-0112)	SPECIAL BRIDGE (STA 2172+50.15)	SPECIAL BRIDGE (S.N. 045-5573)	SPECIAL BRIDGE (STA 60+28.79)	SPECIAL BRIDGE (RETAINING WALLS)
				0001	0021	0008	0040	0040	0040	0040	0040	0044
40700100	BITUMINOUS MATERIALS (TACK COAT)	POUND	25,851	25,851								
40701801	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 6"	SO YD	8,791	8,791								
42000300	PORTLAND CEMENT CONCRETE PAVEMENT 8"	SO YD	17	17								
42000501	PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)	SO YD	40,085	40,085								
42001300	PROTECTIVE COAT	SO YD	51,847	51,847								
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SO FT	3,465.0	3,465.0								
42400800	DETECTABLE WARNINGS	SO FT	210	210								
44000100	PAVEMENT REMOVAL	SO YD	20,069	20,069								
44000200	DRIVEWAY PAVEMENT REMOVAL	SO YD	1,073	1,073								
44000300	CURB REMOVAL	FOOT	92	92								
48101600	AGGREGATE SHOULDERS, TYPE B 8"	SO YD	1,619	1,619								
48101620	AGGREGATE SHOULDERS, TYPE B 10"	SO YD	147	147								
48203021	HOT-MIX ASPHALT SHOULDERS, 6"	SO YD	1,061	1,061								
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SO YD	3,695	3,695								

• SPECIALITY ITEMS

FILE NAME = W:\94-010 KDOT LHP Section B\CADD SHEETS\Section B\2019\94_SHT_500.dgn



USER NAME = WTeng	DESIGNED - GJE	REVISED -
PLOT SCALE = 40,0000' / 1"	DRAWN - GJE	REVISED -
PLOT DATE = 9/29/2017	CHECKED - DBB	REVISED -
	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
SUMMARY OF QUANTITIES

SHEET 8 OF 611 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	8
ILLINOIS FED. AID PROJECT			CONTRACT NO. 61E05	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE								
				ROADWAY	SAFETY	BRIDGE, NEW CONSTRUCTION (S.N. 045-3048)	SPECIAL BRIDGE (S.N. 045-5574)	SPECIAL BRIDGE (S.N. 045-0112)	SPECIAL BRIDGE (STA 2172+50.15)	SPECIAL BRIDGE (S.N. 045-5573)	SPECIAL BRIDGE (STA 60+28.79)	SPECIAL BRIDGE (RETAINING WALLS)
				0001	0021	0008	0040	0040	0040	0040	0040	0040
50100400	REMOVAL OF EXISTING STRUCTURES NO. 2	EACH	1	1								
50105220	PIPE CULVERT REMOVAL	FOOT	1,170	1,170								
50200100	STRUCTURE EXCAVATION	CU YD	3,140			1,303		646				1,191
50200450	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL FOR STRUCTURES	CU YD	2,169			871	729	63	214	292		
50300225	CONCRETE STRUCTURES	CU YD	610			172						438
50300255	CONCRETE SUPERSTRUCTURE	CU YD	628			628						
50300285	FORM LINER TEXTURED SURFACE	SO FT	27,725			17,582						10,143
50300300	PROTECTIVE COAT	SO YD	1,064			1,064						
50301350	CONCRETE SUPERSTRUCTURE (APPROACH SLAB)	CU YD	237			237						
50401345	FURNISHING AND ERECTING PRECAST PRESTRESSED CONCRETE BEAMS, IL63N	FOOT	1,254			1,254						
50500505	STUD SHEAR CONNECTORS	EACH	1,293									1,293
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	343,940			215,520	27,200	35,750	7,220	11,370		46,880
50800515	BAR SPLICERS	EACH	54					54				
* 50901720	BICYCLE RAILING	FOOT	517			458		37			22	

* SPECIALITY ITEMS

FILE NAME = W:\954-d10 KDOT LRP Section B\CADD SHEET'S Section B2\2010\B4_SHT_500.dgn



Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = WTeng
PLOT SCALE = 40.0000' / 1in.
PLOT DATE = 9/29/2017

DESIGNED - GJE
DRAWN - GJE
CHECKED - DBB
DATE - 08/07/2017

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
SUMMARY OF QUANTITIES

SHEET 9 OF 611 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	9
CONTRACT NO. 61E05			ILLINOIS FED. AID PROJECT	

FILE NAME = W:\94-010\KDOT LHM Section B\CADD SHEETS\Section B2\2010\94-SHT 500.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE								
				ROADWAY	SAFETY	BRIDGE, NEW CONSTRUCTION (S.N. 045-3048)	SPECIAL BRIDGE (S.N. 045-5574)	SPECIAL BRIDGE (S.N. 045-0112)	SPECIAL BRIDGE (STA 2172+50.15)	SPECIAL BRIDGE (S.N. 045-5573)	SPECIAL BRIDGE (STA 60+28.79)	SPECIAL BRIDGE (RETAINING WALLS)
				0001	0021	0008	0040	0040	0040	0040	0040	0044
* 50901750	PARAPET RAILING	FOOT	362			362						
* 50901760	PIPE HANDRAIL	FOOT	165	165								
51200959	FURNISHING METAL SHELL PILES 14" X 0.312"	FOOT	3,160			3,160						
51202305	DRIVING PILES	FOOT	3,160			3,160						
51203600	TEST PILE STEEL HP12X53	EACH	2			2						
51500100	NAME PLATES	EACH	4			1	1	1		1		
52100010	ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	10			10						
52100400	STEEL BEARING ASSEMBLY	EACH	10			10						
52100540	ANCHOR BOLTS, 1 1/2"	EACH	40			40						
52200010	TEMPORARY SHEET PILING	SO FT	2,400					2,400				
52200020	TEMPORARY SOIL RETENTION SYSTEM	SO FT	168					168				
52200105	FURNISHING SOLDIER PILES (W SECTION)	FOOT	4,059									4,059
52200200	DRILLING AND SETTING SOLDIER PILES (IN SOIL)	CU FT	23,942									23,942
52200250	UNTREATED TIMBER LAGGING	SO FT	8,924									8,924

• SPECIALITY ITEMS



USER NAME = WTeng	DESIGNED - GJE	REVISED -
PLOT SCALE = 40.0000' / 1in.	DRAWN - GJE	REVISED -
PLOT DATE = 9/29/2017	CHECKED - DBB	REVISED -
	DATE - 08/07/2017	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LONGMEADOW PARKWAY
SUMMARY OF QUANTITIES**

SHEET 10 OF 611 SHEETS STA. TO STA.

F.A.U. RTE. 2298	SECTION 16-00215-11-PV	COUNTY KANE	TOTAL SHEETS 611	SHEET NO. 10
ILLINOIS FED. AID PROJECT			CONTRACT NO. 61E05	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE									
				ROADWAY	SAFETY	BRIDGE, NEW CONSTRUCTION (S.N. 045-3048)	SPECIAL BRIDGE (S.N. 045-5574)	SPECIAL BRIDGE (S.N. 045-0112)	SPECIAL BRIDGE (STA 2172+50.15)	SPECIAL BRIDGE (S.N. 045-5573)	SPECIAL BRIDGE (STA 60+28.79)	SPECIAL BRIDGE (RETAINING WALLS)	
				0001	0021	0008	0040	0040	0040	0040	0040	0040	0044
52200500	MECHANICALLY STABILIZED EARTH RETAINING WALL	SO FT	24,815			24,815							
54001001	BOX CULVERT END SECTIONS, CULVERT NO. 1	EACH	2								2		
54003000	CONCRETE BOX CULVERTS	CU YD	471				146	220	39	66			
54010604	PRECAST CONCRETE BOX CULVERTS 6' X 4'	FOOT	937.5				480.0		266.5	191.0			
54011003	PRECAST CONCRETE BOX CULVERTS 10' X 3'	FOOT	20.0								20.0		
542A0217	PIPE CULVERTS, CLASS A, TYPE 1 12"	FOOT	253	253									
542A0220	PIPE CULVERTS, CLASS A, TYPE 1 15"	FOOT	232	232									
542A1063	PIPE CULVERTS, CLASS A, TYPE 2 18"	FOOT	116	116									
542A1069	PIPE CULVERTS, CLASS A, TYPE 2 24"	FOOT	146	146									
542A8221	PIPE CULVERTS, CLASS A, TYPE 2 EQUIVALENT ROUND-SIZE 36"	FOOT	170	170									
5422C024	PIPE CULVERTS, CLASS C, TYPE 2 24" (TEMPORARY)	FOOT	695	695									
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	20	20									
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	18	18									
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	2	2									

• SPECIALITY ITEMS

FILE NAME = W:\94-010 KDDT LMP Section B\CADD SHEETS\Section B\2013\94-SHT_500.dgn



USER NAME = WTeng	DESIGNED - GJE	REVISED -
PLDT SCALE = 40,0000' / 1" =	DRAWN - GJE	REVISED -
PLOT DATE = 9/29/2017	CHECKED - DBB	REVISED -
	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
SUMMARY OF QUANTITIES

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	11
ILLINOIS FED. AID PROJECT			CONTRACT NO. 61E05	

SHEET 11 OF 611 SHEETS STA. TO STA.

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE								
				ROADWAY	SAFETY	BRIDGE, NEW CONSTRUCTION (S.N. 045-3048)	SPECIAL BRIDGE (S.N. 045-5574)	SPECIAL BRIDGE (S.N. 045-0112)	SPECIAL BRIDGE (STA 2172+50.15)	SPECIAL BRIDGE (S.N. 045-5573)	SPECIAL BRIDGE (STA 60+28.79)	SPECIAL BRIDGE (RETAINING WALLS)
				0001	0021	0008	0040	0040	0040	0040	0040	0040
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	2,009	2,009								
550A0450	STORM SEWERS, CLASS A, TYPE 2 36"	FOOT	258	258								
550A0470	STORM SEWERS, CLASS A, TYPE 2 42"	FOOT	1,751	1,751								
550A0480	STORM SEWERS, CLASS A, TYPE 2 48"	FOOT	276	276								
550A0500	STORM SEWERS, CLASS A, TYPE 2 60"	FOOT	1,482	1,482								
550B0330	STORM SEWERS, CLASS B, TYPE 2 10"	FOOT	354	354								
55101200	STORM SEWER REMOVAL 24"	FOOT	48	48								
* 56103000	DUCTILE IRON WATER MAIN 6"	FOOT	552	552								
59100100	GEOCOMPOSITE WALL DRAIN	SO YD	1,298			134		99				1,065
60107600	PIPE UNDERDRAINS 4"	FOOT	1,313	1,313								
60108500	PIPE UNDERDRAINS 12" (SPECIAL)	FOOT	2,032	2,032								
60109600	BACKSLOPE DRAINS, TYPE 1 4"	FOOT	3,000	3,000								
60109601	BACKSLOPE DRAINS, TYPE 1 6"	FOOT	794	794								
60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	3	3								

* SPECIALITY ITEMS

FILE NAME = W:\BRI-010 XDOT LMP Section B\CADD SHEETS\Section B2\20131014_SHT_500.dgn



USER NAME = WTeng	DESIGNED - GJE	REVISED -
PLDT SCALE = 40,0000' / 1in.	DRAWN - GJE	REVISED -
PLDT DATE = 9/29/2017	CHECKED - DBB	REVISED -
	DATE - 08/07/2017	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LONGMEADOW PARKWAY
SUMMARY OF QUANTITIES**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	13
CONTRACT NO. 61E05			ILLINOIS FED. AID PROJECT	

SHEET 13 OF 611 SHEETS STA. TO STA.

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE								
				ROADWAY	SAFETY	BRIDGE, NEW CONSTRUCTION (S.N. 045-3048)	SPECIAL BRIDGE (S.N. 045-5574)	SPECIAL BRIDGE (S.N. 045-0112)	SPECIAL BRIDGE (STA 2172+50.15)	SPECIAL BRIDGE (S.N. 045-5573)	SPECIAL BRIDGE (STA 60+28.79)	SPECIAL BRIDGE (RETAINING WALLS)
				0001	0021	0008	0040	0040	0040	0040	0040	0044
60200805	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	6	6								
60201105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	21	21								
60201340	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	41	41								
60203805	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	1								
60204805	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	1	1								
60205040	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	3	3								
60204505	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 8 GRATE	EACH	1	1								
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	30	30								
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	13	13								
60221700	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 8 GRATE	EACH	4	4								
60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	6	6								
60224446	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3	3								
60224456	MANHOLES, TYPE A, 8'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	4	4								
60224458	MANHOLES, TYPE A, 8'-DIAMETER, TYPE 8 GRATE	EACH	4	4								

• SPECIALITY ITEMS

FILE NAME = \\A:\B94-010 KDDT LMP Section B\CADD SHEETS\Section B2\2013194_SHT_500.dgn



USER NAME = WTang	DESIGNED - GJE	REVISED -
DRAWN - GJE	CHECKED - DBB	REVISED -
PLDT SCALE = 40,0000' / 1" =	DATE - 08/07/2017	REVISED -
PLDT DATE = 9/29/2017		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LONGMEADOW PARKWAY
SUMMARY OF QUANTITIES**

SHEET 14 OF 611 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	14
CONTRACT NO. 61E05			ILLINOIS FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE								
				ROADWAY	SAFETY	BRIDGE, NEW CONSTRUCTION (S.N. 045-3048)	SPECIAL BRIDGE (S.N. 045-5574)	SPECIAL BRIDGE (S.N. 045-0112)	SPECIAL BRIDGE (STA 2172+50.15)	SPECIAL BRIDGE (S.N. 045-5573)	SPECIAL BRIDGE (STA 60+28.79)	SPECIAL BRIDGE (RETAINING WALLS)
				0001	0021	0008	0040	0040	0040	0040	0040	0044
60224459	MANHOLES, TYPE A, 8'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3	3								
60224469	MANHOLES, TYPE A, 9'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	2								
60224476	MANHOLES, TYPE A, 9'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	1	1								
60234200	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	2	2								
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	5	5								
60236800	INLETS, TYPE A, TYPE 11 FRAME AND GRATE	EACH	16	16								
60237470	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	EACH	27	27								
60500040	REMOVING MANHOLES	EACH	2	2								
60602800	CONCRETE GUTTER, TYPE B	FOOT	664									664
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	8,855	8,855								
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	14,503	14,503								
60608582	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24	FOOT	4,090	4,090								
60619600	CONCRETE MEDIAN, TYPE SB-6.12	SO FT	28,233	28,233								
63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	1,163.0	1,163.0								

• SPECIALITY ITEMS

FILE NAME = W:\B94-010 KDDT LMP Section B\CADD SHEETS\Section B2\2013\B94_SHT_500.dgn



USER NAME = WTeng	DESIGNED - GJE	REVISED -
DRAWN - GJE	CHECKED - DBB	REVISED -
PLLOT SCALE = 40.0000' / 1" =	DATE - 08/07/2017	REVISED -
PLLOT DATE = 9/29/2017		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LONGMEADOW PARKWAY
SUMMARY OF QUANTITIES**

SHEET 15 OF 611 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	15
ILLINOIS FED. AID PROJECT			CONTRACT NO. 61E05	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE								
				ROADWAY	SAFETY	BRIDGE, NEW CONSTRUCTION (S.N. 045-3048)	SPECIAL BRIDGE (S.N. 045-5574)	SPECIAL BRIDGE (S.N. 045-0112)	SPECIAL BRIDGE (STA 2172+50.15)	SPECIAL BRIDGE (S.N. 045-5573)	SPECIAL BRIDGE (STA 60+28.79)	SPECIAL BRIDGE (RETAINING WALLS)
				0001	0021	0008	0040	0040	0040	0040	0040	0044
• 63000007	STEEL PLATE BEAM GUARDRAIL, TYPE B, 6 FOOT POSTS	FOOT	25.0	25.0								
• 63000360	LONG-SPAN GUARDRAIL OVER CULVERT, 18 FT 9 IN SPAN	FOOT	337.5	337.5								
• 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	2	2								
• 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	3	3								
• 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	9	9								
* 63200310	GUARDRAIL REMOVAL	FOOT	737	737								
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	20	20								
67100100	MOBILIZATION	LSUM	1	1								
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	5,320	5,320								
* 66900210	HAZARDOUS WASTE DISPOSAL	CU YD	1,150	1,150								
* 66900450	SPECIAL WASTE PLANS AND REPORTS	LSUM	1	1								
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	7	7								
* 66901000	BACKFILL PLUGS	CU YD	20	20								
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	240	240								

• SPECIALITY ITEMS

FILE NAME = W:\894-010 KDDT LMP Section B\LOAD SHEETS\Section B2_20131894_SHT_500.dgn



USER NAME = WTeng
 PLOT SCALE = 40.0000' / 1" =
 PLOT DATE = 9/29/2017

DESIGNED - GJE
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 DATE - 08/07/2017

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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
 SUMMARY OF QUANTITIES

SHEET 16 OF 611 SHEETS STA. TO STA.

F.A.U. RTE. 2298	SECTION 16-00215-11-PV	COUNTY KANE	TOTAL SHEETS 611	SHEET NO. 16
CONTRACT NO. 61E05			ILLINOIS FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE								
				ROADWAY	SAFETY	BRIDGE, NEW CONSTRUCTION (S.N. 045-3048)	SPECIAL BRIDGE (S.N. 045-5574)	SPECIAL BRIDGE (S.N. 045-0112)	SPECIAL BRIDGE (STA 2172+50.15)	SPECIAL BRIDGE (S.N. 045-5573)	SPECIAL BRIDGE (STA 60+28.79)	SPECIAL BRIDGE (RETAINING WALLS)
				0001	0021	0008	0040	0040	0040	0040	0040	0040
70300100	SHORT TERM PAVEMENT MARKING	FOOT	1,008	1,008								
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SO FT	336	336								
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	72,943	72,943								
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	88	88								
70300520	PAVEMENT MARKING TAPE, TYPE III 4"	FOOT	37,818	37,818								
70300570	PAVEMENT MARKING TAPE, TYPE III 24"	FOOT	52	52								
70400100	TEMPORARY CONCRETE BARRIER	FOOT	4,663	4,663								
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	5,438	5,438								
70600260	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	10	10								
70600332	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	14	14								
* 72000100	SIGN PANEL - TYPE 1	SO FT	673	673								
* 72000200	SIGN PANEL - TYPE 2	SO FT	172	172								
* 72000300	SIGN PANEL - TYPE 3	SO FT	136	136								
* 72300100	INSTALL EXISTING SIGN PANEL	SO FT	6	6								

* SPECIALITY ITEMS

FILE NAME = M:\894-910 KDDT LMP Section B\CADD SHEETS\Section B2_20131894_SHT_500.dgn



USER NAME : jshede	DESIGNED - GJE	REVISED -
PLDT SCALE = 40.0000' / 1"	DRAWN - GJE	REVISED -
PLDT DATE = 10/12/2017	CHECKED - DBB	REVISED -
	DATE - 08/07/2017	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LONGMEADOW PARKWAY
SUMMARY OF QUANTITIES**


SHEET 17 OF 611 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	17
CONTRACT NO. 61E05			ILLINOIS FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE									
				ROADWAY	SAFETY	BRIDGE, NEW CONSTRUCTION (S.N. 045-3048)	SPECIAL BRIDGE (S.N. 045-5574)	SPECIAL BRIDGE (S.N. 045-0112)	SPECIAL BRIDGE (STA 2172+50.15)	SPECIAL BRIDGE (S.N. 045-5573)	SPECIAL BRIDGE (STA 60+28.79)	SPECIAL BRIDGE (RETAINING WALLS)	
				0001	0021	0008	0040	0040	0040	0040	0040	0040	0044
• 72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	28	28									
• 72400200	REMOVE SIGN PANEL ASSEMBLY - TYPE B	EACH	2	2									
• 72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	8	8									
• 72700100	STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY	POUND	1,620	1,620									
• 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	1,431	1,431									
• 72900100	METAL POST - TYPE A	FOOT	69	69									
• 72900200	METAL POST - TYPE B	FOOT	224	224									
• 73000100	WOOD SIGN SUPPORT	FOOT	182	182									
73400100	CONCRETE FOUNDATIONS	CU YD	4	4									
• 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SO FT	458	458									
• 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	23,836	23,836									
• 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1,283	1,283									
• 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	614	614									
• 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	105	105									

• SPECIALITY ITEMS

FILE NAME = W:\894-910 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_S00.dgn

 Bollinger, Lach & Associates, Inc. <small>ITASCIA, ILLINOIS</small>	USER NAME = jthede	DESIGNED - GJE	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LONGMEADOW PARKWAY SUMMARY OF QUANTITIES	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
	PLOT SCALE = 40.0000' / 1" =	DRAWN - GJE	REVISED -			2298	16-00215-11-PV	KANE	611	18		
	PLOT DATE = 10/11/2017	CHECKED - DBB	REVISED -			SHEET 18 OF 611 SHEETS STA. TO STA.		ILLINOIS FED. AID PROJECT CONTRACT NO. 61E05				
	DATE - 08/07/2017	REVISOR -	REVISED -									

FILE NAME = W:\894-818 KDOT LRP Section B\CADD SHEETS\Section B2\20131894_SHT_500.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE								
				ROADWAY	SAFETY	BRIDGE, NEW CONSTRUCTION (S.N. 045-3048)	SPECIAL BRIDGE (S.N. 045-5574)	SPECIAL BRIDGE (S.N. 045-0112)	SPECIAL BRIDGE (STA 2172+50.15)	SPECIAL BRIDGE (S.N. 045-5573)	SPECIAL BRIDGE (STA 60+28.79)	SPECIAL BRIDGE (RETAINING WALLS)
				0001	0021	0008	0040	0040	0040	0040	0040	0044
78001100	PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS	SO FT	18	18								
78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	5,710	5,710								
78001180	PAINT PAVEMENT MARKING - LINE 24"	FOOT	23	23								
78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SO FT	649	649								
78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	7,222	7,222								
78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	1,444	1,444								
78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	3,029	3,029								
78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	592	592								
78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	150	150								
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	299	299								
78100200	TEMPORARY RAISED REFLECTIVE PAVEMENT MARKER	EACH	2,757	2,757								
78100300	REPLACEMENT REFLECTOR	EACH	138	138								
78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	46	46								
78200011	BARRIER WALL REFLECTORS, TYPE C	EACH	187	187								

• SPECIALITY ITEMS



USER NAME = WTang	DESIGNED - GJE	REVISED -
PLOT SCALE = 40.0000' / 1" =	DRAWN - GJE	REVISED -
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LONGMEADOW PARKWAY
SUMMARY OF QUANTITIES**

F.A.U. RATE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	19
CONTRACT NO. 61E05			ILLINOIS FED. AID PROJECT	

SHEET 19 OF 611 SHEETS STA. TO STA.

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE								
				ROADWAY	SAFETY	BRIDGE, NEW CONSTRUCTION (S.N. 045-3048)	SPECIAL BRIDGE (S.N. 045-5574)	SPECIAL BRIDGE (S.N. 045-0112)	SPECIAL BRIDGE (STA 2172+50.15)	SPECIAL BRIDGE (S.N. 045-5573)	SPECIAL BRIDGE (STA 60+28.79)	SPECIAL BRIDGE (RETAINING WALLS)
				0001	0021	0008	0040	0040	0040	0040	0040	0044
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	150	150								
80400200	ELECTRIC UTILITY SERVICE CONNECTION	LSUM	1		1							
80500010	SERVICE INSTALLATION - GROUND MOUNTED	EACH	4		4							
81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	1,616		1,616							
81028210	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2 1/2" DIA.	FOOT	804		804							
81028220	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	261		261							
81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	1,439		1,439							
81028320	UNDERGROUND CONDUIT, PVC, 1" DIA.	FOOT	2,982		2,982							
81028340	UNDERGROUND CONDUIT, PVC, 1 1/2" DIA.	FOOT	30		30							
81028370	UNDERGROUND CONDUIT, PVC, 3" DIA.	FOOT	30		30							
81028380	UNDERGROUND CONDUIT, PVC, 3 1/2" DIA.	FOOT	960		960							
81028390	UNDERGROUND CONDUIT, PVC, 4" DIA.	FOOT	335		335							
81028410	UNDERGROUND CONDUIT, PVC, 6" DIA.	FOOT	514		514							
81028790	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 4" DIA.	FOOT	14,138		14,138							
81100705	CONDUIT ATTACHED TO STRUCTURE, 2 1/2" DIA., PVC COATED GALVANIZED STEEL	FOOT	886			886						

• SPECIALITY ITEMS

FILE NAME = W:\BRI-010 XDOT LMP Section B\CADD SHEETS\Section B2\20131814_SHT_500.dgn



USER NAME = WTeng	DESIGNED - GJE	REVISED -
PLLOT SCALE = 40.0000' / 1" =	DRAWN - GJE	REVISED -
PLLOT DATE = 9/29/2017	CHECKED - DBB	REVISED -
	DATE - 08/07/2017	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LONGMEADOW PARKWAY
SUMMARY OF QUANTITIES**

SHEET 20 OF 611 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	20
ILLINOIS FED. AID PROJECT			CONTRACT NO. 61E05	

FILE NAME = W:\BR94-010 XDOT LUMP Section B\CADD SHEETS\Section B2\2013\BR94_SHT_500.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE								
				ROADWAY	SAFETY	BRIDGE, NEW CONSTRUCTION (S.N. 045-3048)	SPECIAL BRIDGE (S.N. 045-5574)	SPECIAL BRIDGE (S.N. 045-0112)	SPECIAL BRIDGE (STA 2172+50.15)	SPECIAL BRIDGE (S.N. 045-5573)	SPECIAL BRIDGE (STA 60+28.79)	SPECIAL BRIDGE (RETAINING WALLS)
				0001	0021	0008	0040	0040	0040	0040	0040	0044
• 81400100	HANDHOLE	EACH	19		19							
• 81400200	HEAVY-DUTY HANDHOLE	EACH	12		12							
• 81400300	DOUBLE HANDHOLE	EACH	5		5							
• 81702100	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 12	FOOT	100		100							
• 81702120	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	FOOT	5,165		5,165							
• 81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	10,470		10,470							
• 81702150	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 2	FOOT	1,080		1,080							
• 81702160	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 1/0	FOOT	40		40							
• 81702200	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C 250MCM	FOOT	3,840		3,840							
• 81702230	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C 500MCM	FOOT	150		150							
• 82102250	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 250 WATT	EACH	2		2							
• 84200600	REMOVAL OF LIGHTING UNIT, NO SALVAGE	EACH	7		7							
• 84500120	REMOVAL OF ELECTRIC SERVICE INSTALLATION	EACH	1		1							
• 85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	2		2							
• 85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	1		1							

• SPECIALITY ITEMS



USER NAME = WTang	DESIGNED - GJE	REVISED -
PLDT SCALE = 40.0000' / in.	DRAWN - GJE	REVISED -
PLDT DATE = 9/29/2017	CHECKED - DBB	REVISED -
	DATE - 08/07/2017	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LONGMEADOW PARKWAY
SUMMARY OF QUANTITIES**

F.A.U. RTE. 2298	SECTION 16-00215-11-PV	COUNTY KANE	TOTAL SHEETS 611	SHEET NO. 21
CONTRACT NO. 61E05			ILLINOIS FED. AID PROJECT	

SHEET 21 OF 611 SHEETS STA. TO STA.

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE								
				ROADWAY	SAFETY	BRIDGE, NEW CONSTRUCTION (S.N. 045-3048)	SPECIAL BRIDGE (S.N. 045-5574)	SPECIAL BRIDGE (S.N. 045-0112)	SPECIAL BRIDGE (STA 2172+50.15)	SPECIAL BRIDGE (S.N. 045-5573)	SPECIAL BRIDGE (STA 60+28.79)	SPECIAL BRIDGE (RETAINING WALLS)
				0001	0021	0008	0040	0040	0040	0040	0040	0044
• 87300925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	10,618		10,618							
• 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	957		957							
• 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	3,207		3,207							
• 87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	2,339		2,339							
• 87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	4,612		4,612							
• 87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	920		920							
• 87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	1,819		1,819							
• 87501000	TRAFFIC SIGNAL POST, 14 FT.	EACH	1		1							
• 87501200	TRAFFIC SIGNAL POST, 16 FT.	EACH	2		2							
• 87700170	STEEL MAST ARM ASSEMBLY AND POLE, 26 FT.	EACH	1		1							
• 87700190	STEEL MAST ARM ASSEMBLY AND POLE, 30 FT.	EACH	1		1							
• 87700230	STEEL MAST ARM ASSEMBLY AND POLE, 38 FT.	EACH	1		1							
• 87700250	STEEL MAST ARM ASSEMBLY AND POLE, 42 FT.	EACH	2		2							
• 87700400	STEEL MAST ARM ASSEMBLY AND POLE, 60 FT.	EACH	1		1							
• 87702930	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 40 FT.	EACH	1		1							

• SPECIALITY ITEMS

FILE NAME = \\A894-010 XDDT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_500.dgn



USER NAME = WTang	DESIGNED - GJE	REVISED -
PLDT SCALE = 40.0000' / 1in.	DRAWN - GJE	REVISED -
PLDT DATE = 9/29/2017	CHECKED - DBB	REVISED -
	DATE - 08/07/2017	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LONGMEADOW PARKWAY
SUMMARY OF QUANTITIES**

F.A.U. RTE. 2298	SECTION 16-00215-11-PV	COUNTY KANE	TOTAL SHEETS 611	SHEET NO. 22
ILLINOIS FED. AID PROJECT			CONTRACT NO. 61E05	

SHEET 22 OF 611 SHEETS STA. TO STA.

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE								
				ROADWAY	SAFETY	BRIDGE, NEW CONSTRUCTION (S.N. 045-3048)	SPECIAL BRIDGE (S.N. 045-5574)	SPECIAL BRIDGE (S.N. 045-0112)	SPECIAL BRIDGE (STA 2172+50.15)	SPECIAL BRIDGE (S.N. 045-5573)	SPECIAL BRIDGE (STA 60+28.79)	SPECIAL BRIDGE (RETAINING WALLS)
				0001	0021	0008	0040	0040	0040	0040	0040	0044
• 87702980	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 50 FT.	EACH	1		1							
• 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	24		24							
• 87800150	CONCRETE FOUNDATION, TYPE C	FOOT	8		8							
• 87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	24		24							
• 87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	66		66							
• 87800420	CONCRETE FOUNDATION, TYPE E 42-INCH DIAMETER	FOOT	21		21							
• 88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	12		12							
• 88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	6		6							
• 88030080	SIGNAL HEAD, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED	EACH	2		2							
• 88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	1		1							
• 88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	7		7							
• 88200100	TRAFFIC SIGNAL BACKPLATE	EACH	5		5							
• 88200110	TRAFFIC SIGNAL BACKPLATE, LOUVERED	EACH	10		10							
• 88200510	TRAFFIC SIGNAL BACKPLATE, RETROREFLECTIVE	EACH	9		9							
• 88500100	INDUCTIVE LOOP DETECTOR	EACH	14		14							

• SPECIALITY ITEMS

FILE NAME = H:\894-018 KDDT LMP Section B\CAD00 SHEETS\Section B2\20131894_SHT_500.dgn



USER NAME = WTeng	DESIGNED - GJE	REVISED -
DRAWN - GJE	CHECKED - DBB	REVISED -
PLDT DATE = 9/29/2017	DATE - 08/07/2017	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LONGMEADOW PARKWAY
SUMMARY OF QUANTITIES**

SHEET 23 OF 611 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	23
ILLINOIS FED. AID PROJECT CONTRACT NO. 61E05				

FILE NAME = W:\984-010-KDOT-LHP-Section-B\CADD-SHEETS\Section-B2\2013\894_SHT_500.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE								
				ROADWAY	SAFETY	BRIDGE, NEW CONSTRUCTION (S.N. 045-3048)	SPECIAL BRIDGE (S.N. 045-5574)	SPECIAL BRIDGE (S.N. 045-0112)	SPECIAL BRIDGE (STA 2172+50.15)	SPECIAL BRIDGE (S.N. 045-5573)	SPECIAL BRIDGE (STA 60+28.79)	SPECIAL BRIDGE (RETAINING WALLS)
				0001	0021	0008	0040	0040	0040	0040	0040	0044
• 88600100	DETECTOR LOOP, TYPE I	FOOT	427		427							
• 88600700	PREFORMED DETECTOR LOOP	FOOT	917		917							
• 88700200	LIGHT DETECTOR	EACH	2		2							
• 88700300	LIGHT DETECTOR AMPLIFIER	EACH	1		1							
• A2000220	TREE, ACER X FREEMANII MARMO (MARMO FREEMAN MAPLE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	70	70								
• A2001614	TREE, ACER SACCHARINUM MORTON (CRESCENDO SUGAR MAPLE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	22	22								
• A2001820	TREE, ACER SACCHARUM GREEN MOUNTAIN (GREEN MOUNTAIN SUGAR MAPLE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	30	30								
• A2001916	TREE, ACER SACCHARUM LEGACY (LEGACY SUGAR MAPLE), 2" CALIPER, BALLED AND BURLAPPED	EACH	14	14								
• A2002009	TREE, AESCULUS FLAVEA (YELLOW SWEET BUCKEYE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	20	20								
• A2002020	TREE, AESCULUS GLABRA (OHIO BUCKEYE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	15	15								
• A2002612	TREE, CARYA CORDIFORMIS (BITTERNUT HICKORY), 1-1/2" CALIPER, BALLED AND BURLAPPED	EACH	22	22								
• A2002820	TREE, CATALPA SPECIOSA (NORTHERN CATALPA), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	40	40								
• A2002920	TREE, CELTIS OCCIDENTALIS (COMMON HACKBERRY), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	74	74								
• A2004514	TREE, GINKGO BILOBA AUTUMN GOLD (AUTUMN GOLD GINKGO), 2-1/2" CALIPER BALLED AND BURLAPPED	EACH	69	69								
• A2004720	TREE, GLEDITSIA TRIACANTHOS INERMIS SHADEMASTER (SHADEMASTER THORNLESS COMMON HONEYLOCUST), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	49	49								

• SPECIALITY ITEMS

 Bollinger, Lach & Associates, Inc. <small>ITASCA, ILLINOIS</small>	USER NAME = WTeng	DESIGNED - GJE	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LONGMEADOW PARKWAY SUMMARY OF QUANTITIES	F.A.U. RTE. 2298	SECTION 16-00215-11-PV	COUNTY KANE	TOTAL SHEETS 611	SHEET NO. 24
	PLOT SCALE = 40,0000' / in.	CHECKED - DBB	REVISED -			ILLINOIS FED. AID PROJECT				
	PLOT DATE = 9/29/2017	DATE = 08/07/2017	REVISED -			CONTRACT NO. 61E05				

SHEET 24 OF 611 SHEETS STA. TO STA.

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE								
				ROADWAY	SAFETY	BRIDGE, NEW CONSTRUCTION (S.N. 045-3048)	SPECIAL BRIDGE (S.N. 045-5574)	SPECIAL BRIDGE (S.N. 045-0112)	SPECIAL BRIDGE (STA 2172+50.15)	SPECIAL BRIDGE (S.N. 045-5573)	SPECIAL BRIDGE (STA 60+28.79)	SPECIAL BRIDGE (RETAINING WALLS)
				0001	0021	0008	0040	0040	0040	0040	0040	0044
• A2005020	TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEETREE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	113	113								
• A2005520	TREE, NYSSA SYLVATICA (BLACK TUPELO), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	28	28								
• A2005620	TREE, OSTRYA VIRGINIANA (AMERICAN HOPHORNBEAM), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	33	33								
• A2005920	TREE, PLATANUS X ACERIFOLIA BLOODGOOD (BLOODGOOD LONDON PLANETREE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	39	39								
• A2005960	TREE, PLATANUS X ACERIFOLIA MORTON CIRCLE (EXCLAMATIONΔ LONDON PLANETREE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	53	53								
• A2006516	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	43	43								
• A2006716	TREE, QUERCUS MACROCARPA (BUR OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	11	11								
• A2007116	TREE, QUERCUS RUBRA (RED OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	47	47								
• A2007132	TREE, QUERCUS SCHUETTI (SWAMP BUR OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	18	18								
• A2007820	TREE, TILIA AMERICANA (AMERICAN LINDEN/ BASSWOOD), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	78	78								
• A2007920	TREE, TILIA AMERICANA REDMOND (REDMOND AMERICAN LINDEN), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	20	20								
• A2008470	TREE, ULMUS AMERICANA PRINCETON (PRINCETON AMERICAN ELM), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	18	18								
• A2008519	TREE, ULMUS MORTON GLOSSY (TRIUMPH ELM), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	79	79								
• A2008819	TREE, ULMUS AMERICANA VALLEY FORGE (VALLEY FORGE AMERICAN ELM), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	19	19								
• A2016616	TREE, QUERCUS ELLIPSOIDALIS (HILL'S OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	33	33								

• SPECIALITY ITEMS

FILE NAME = W:\04-010 KDOT LRP Section B\CAD SHEETS\Section B2\2013\04_SHT_500.dgn



USER NAME = WTong	DESIGNED - GJE	REVISED -
PLOT SCALE = 40.0000' / 1" =	DRAWN - GJE	REVISED -
PLOT DATE = 9/29/2017	CHECKED - DBB	REVISED -
	DATE - 08/07/2017	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LONGMEADOW PARKWAY
SUMMARY OF QUANTITIES**

SHEET 25 OF 611 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	25
ILLINOIS FED. AID PROJECT			CONTRACT NO. 61E05	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE								
				ROADWAY	SAFETY	BRIDGE, NEW CONSTRUCTION (S.N. 045-3048)	SPECIAL BRIDGE (S.N. 045-5574)	SPECIAL BRIDGE (S.N. 045-0112)	SPECIAL BRIDGE (STA 2172+50.15)	SPECIAL BRIDGE (S.N. 045-5573)	SPECIAL BRIDGE (STA 60+28.79)	SPECIAL BRIDGE (RETAINING WALLS)
				0001	0021	0008	0040	0040	0040	0040	0040	0044
B2001167	TREE, CERCIS CANADENSIS (EASTERN REDBUD), 8' HEIGHT, BALLED AND BURLAPPED	EACH	7	7								
B2001266	TREE, CORNUS ALTERNIFOLIA (PAGODA DOG WOOD), 6' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	7	7								
B2001770	TREE, CRATAEGUS CRUSGALLI VAR. INERMIS (THORNLESS COCKSPUR HAWTHORN), 8' HEIGHT, BALLED AND BURLAPPED, MULTI-HEADS	EACH	22	22								
B2005068	TREE, MALUS SNOWDRIFT (SNOWDRIFT CRABAPPLE), 7' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	18	18								
B2006168	TREE, SYRINGA PEKINENSIS MORTON (CHINA SNOW PEKING LILAC), 7' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	34	34								
B2010120	TREE, CLADRASTIS LUTEA (AMERICAN YELLOWWOOD), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	19	19								
B2010165	TREE, CORNUS KOUSA (KOUSA DOGWOOD), 5' HEIGHT, BALLED AND BURLAPPED	EACH	9	9								
B2013468	TREE, MALUS GOLDEN RAINDROPS (GOLDEN RAINDROPS CRABAPPLE), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	8	8								
C2005972	SHRUB, RHUS GLABRA (SMOOTH SUMAC), 6' HEIGHT, BALLED AND BURLAPPED	EACH	36	36								
C2006060	SHRUB, RHUS TYPHINA (STACHORN SUMAC), 5' HEIGHT, BALLED AND BURLAPPED	EACH	50	50								
C2012772	SHRUB, VIBURNUM PRUNIFOLIUM (BLACKHAW VIBURNUM), 6' HEIGHT, BALLED AND BURLAPPED	EACH	32	32								
D2001988	EVERGREEN, PICEA GLAUCA DENSATA (BLACK HILLS SPRUCE), 8' HEIGHT, BALLED AND BURLAPPED	EACH	7	7								
D2002188	EVERGREEN, PICEA PUNGENS (COLORADO SPRUCE), 8' HEIGHT, BALLED AND BURLAPPED	EACH	9	9								
D2002788	EVERGREEN, PINUS NIGRA (AUSTRIAN PINE), 8' HEIGHT, BALLED AND BURLAPPED	EACH	24	24								
K0013030	PERENNIAL PLANTS, WETLAND TYPE, 2" DIAMETER BY 4" DEEP PLUG	UNIT	363	363								

• SPECIALITY ITEMS

FILE NAME = H:\B94-018 KDDT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_500.dgn



USER NAME = WTong	DESIGNED - GJE	REVISED -
PLDT SCALE = 40,0000' / 1" =	DRAWN - GJE	REVISED -
PLDT DATE = 9/29/2017	CHECKED - DBB	REVISED -
	DATE - 08/07/2017	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LONGMEADOW PARKWAY
SUMMARY OF QUANTITIES**

SHEET 26 OF 611 SHEETS STA. TO STA.

F.A.U. RTE. 2298	SECTION 16-00215-11-PV	COUNTY KANE	TOTAL SHEETS 611	SHEET NO. 26
ILLINOIS FED. AID PROJECT			CONTRACT NO. 61E05	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE								
				ROADWAY	SAFETY	BRIDGE, NEW CONSTRUCTION (S.N. 045-3048)	SPECIAL BRIDGE (S.N. 045-5574)	SPECIAL BRIDGE (S.N. 045-0112)	SPECIAL BRIDGE (STA 2172+50.15)	SPECIAL BRIDGE (S.N. 045-5573)	SPECIAL BRIDGE (STA 60+28.79)	SPECIAL BRIDGE (RETAINING WALLS)
				0001	0021	0008	0040	0040	0040	0040	0040	0044
• K0029614	WEED CONTROL, AQUATIC	GALLON	8	8								
• K0029624	WEED CONTROL, TEASEL	GALLON	8	8								
• K0029634	WEED CONTROL, PRE-EMERGENT GRANULAR HERBICIDE	POUND	784	784								
X0301430	PRECAST CONCRETE PARKING BLOCK	EACH	10	10								
X0301797	GATE REMOVAL	EACH	1	1								
X0321809	PERMANENT GROUND ANCHOR	EACH	50									50
X0322024	TRENCH DRAIN	EACH	2	2								
X0322128	MEMBRANE WATERPROOFING FOR BURIED STRUCTURES	SO YD	458					180		226	52	
X0322938	TEMPORARY END SECTION	EACH	6	6								
* X0323013	TUBULAR STEEL GATE	EACH	2	2								
• X0323906	CAMERA POLE, 45 FT	EACH	1		1							
• X0323920	POLE MOUNTED EQUIPMENT CABINET, TYPE B	EACH	1		1							
X0324044	EROSION CONTROL, TEMPORARY PIPE SLOPE DRAIN	EACH	31	31								
X0324045	SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE REMOVAL	EACH	5	5								
X0324079	EXISTING FIELD TILE REMOVAL	FOOT	1,540	1,540								

• SPECIALITY ITEMS

FILE NAME = \\S:\94-010\KDOT_LMP_Section\B\CADD_SHEETS\Section B2\20131894_SHT_500.dgn

 Bollinger, Lach & Associates, Inc. ITASCA, ILLINOIS	USER NAME = WTang	DESIGNED - GJE	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LONGMEADOW PARKWAY SUMMARY OF QUANTITIES	F.A.U. RTE. 2298	SECTION 16-00215-11-PV	COUNTY KANE	TOTAL SHEETS 611	SHEET NO. 27
	PLDT SCALE = 40.0000' / 1" =	CHECKED - DBB	REVISED -			CONTRACT NO. 61E05				
	PLDT DATE = 9/29/2017	DATE - 08/07/2017	REVISED -			ILLINOIS FED. AID PROJECT				

SHEET 27 OF 611 SHEETS STA. TO STA.

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE									
				ROADWAY	SAFETY	BRIDGE, NEW CONSTRUCTION (S.N. 045-3048)	SPECIAL BRIDGE (S.N. 045-5574)	SPECIAL BRIDGE (S.N. 045-0112)	SPECIAL BRIDGE (STA 2172+50.15)	SPECIAL BRIDGE (S.N. 045-5573)	SPECIAL BRIDGE (STA 60+28.79)	SPECIAL BRIDGE (RETAINING WALLS)	
				0001	0021	0008	0040	0040	0040	0040	0040	0040	0044
• X0324085	EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20 3/C	FOOT	1,086		1,086								
• X0324599	ROD AND CLEAN EXISTING CONDUIT	FOOT	5,390		5,390								
X0324761	DRAINAGE SYSTEM (SPECIAL)	LSUM	1	1									
X0324775	SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE MAINTENANCE	SO YD	4,452	4,452									
• X0325949	ELECTRICAL SERVICE DISCONNECT, LIGHTING AND TRAFFIC SIGNAL	EACH	2		2								
X0326806	WASHOUT BASIN	LSUM	1	1									
X0327039	TEMPORARY ACCESS ROAD (SPECIAL)	LSUM	1	1									
X0327139	AGGREGATE COLUMN GROUND IMPROVEMENT	LSUM	1			1							
X0327301	RELOCATE EXISTING MAILBOX	EACH	2	2									
• X0327459	POLE AND CABLE REMOVAL	EACH	7		7								
X0327979	PAVEMENT MARKING REMOVAL - GRINDING	SO FT	3,910	3,910									
X0426200	DEWATERING	LSUM	1	1									
• X1400107	FULL-ACTUATED CONTROLLER AND TYPE SUPER P CABINET	EACH	1		1								
• X1400146	HELIX FOUNDATION AND BREAKAWAY DEVICE	EACH	1		1								
• X1400202	LUMINAIRE (SPECIAL)	EACH	4		4								

• SPECIALITY ITEMS

FILE NAME = W:\B94-010 XDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_500.dgn



USER NAME = jthede	DESIGNED - GJE	REVISED -
PLOT SCALE = 40.0000 ' / in.	DRAWN - GJE	REVISED -
PLOT DATE = 10/11/2017	CHECKED - DBB	REVISED -
	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
SUMMARY OF QUANTITIES


SHEET 28 OF 611 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	28
ILLINOIS FED. AID PROJECT			CONTRACT NO. 61E05	

FILE NAME = \\S:\B94-010\KDOT_LMP_Section\B\CADD_SHEETS\Section_B2\2013B94_SHT_500.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE									
				ROADWAY	SAFETY	BRIDGE, NEW CONSTRUCTION (S.N. 045-3048)	SPECIAL BRIDGE (S.N. 045-5574)	SPECIAL BRIDGE (S.N. 045-0112)	SPECIAL BRIDGE (STA 2172+50.15)	SPECIAL BRIDGE (S.N. 045-5573)	SPECIAL BRIDGE (STA 60+28.79)	SPECIAL BRIDGE (RETAINING WALLS)	
				0001	0021	0008	0040	0040	0040	0040	0040	0040	0044
• X1400211	LIGHT POLE, SPECIAL, 30'	EACH	3		3								
• X1400238	LUMINAIRE, LED, SPECIAL	EACH	14		14								
X2111100	TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL	CU YD	92,013	92,013									
• X2501100	SEEDING, CLASS 3 (SPECIAL)	ACRE	26	26									
• X2501750	SEEDING, CLASS 4 (SPECIAL)	ACRE	23	23									
• X2502019	SEEDING, CLASS 4B (SPECIAL)	ACRE	6	6									
• X2503110	MOWING (SPECIAL)	ACRE	3,630	3,630									
• X2510635	HEAVY DUTY EROSION CONTROL BLANKET, SPECIAL	SO YD	19,392	19,392									
• X2511630	EROSION CONTROL BLANKET (SPECIAL)	SO YD	82,675	82,675									
• X2511640	EROSION CONTROL BLANKET (MODIFIED)	SO YD	135,768	135,768									
• X2800400	PERIMETER EROSION BARRIER, SPECIAL	FOOT	38,261	38,261									
X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	10	10									
X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	2	2									
X4024100	TEMPORARY ACCESS (WINTERIZE)	SO YD	318	318									
X5010205	REMOVAL OF EXISTING STRUCTURE, SPECIAL	EACH	1					1					

• SPECIALITY ITEMS

	USER NAME = WTang	DESIGNED - GJE	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LONGMEADOW PARKWAY SUMMARY OF QUANTITIES	F.A.U. RTE. 2298	SECTION 16-00215-11-PV	COUNTY KANE	TOTAL SHEETS 611	SHEET NO. 29
	PLDT SCALE = 40.0000' / 1" =	DRAWN - GJE	REVISED -			CONTRACT NO. 61E05				
	PLDT DATE = 9/29/2017	CHECKED - DBB	REVISED -			ILLINOIS FED. AID PROJECT				
						SHEET 29 OF 611 SHEETS STA. TO STA.				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE								
				ROADWAY	SAFETY	BRIDGE, NEW CONSTRUCTION (S.N. 045-3048)	SPECIAL BRIDGE (S.N. 045-5574)	SPECIAL BRIDGE (S.N. 045-0112)	SPECIAL BRIDGE (STA 2172+50.15)	SPECIAL BRIDGE (S.N. 045-5573)	SPECIAL BRIDGE (STA 60+28.79)	SPECIAL BRIDGE (RETAINING WALLS)
				0001	0021	0008	0040	0040	0040	0040	0040	0044
X5030290	STAINING CONCRETE STRUCTURES	SO FT	27,045			17,582						9,463
X5150110	NAME PLATES (SPECIAL)	EACH	2			2						
* X5640150	FIRE HYDRANT ASSEMBLY COMPLETE	EACH	2	2								
X6020084	MANHOLE, SPECIAL	EACH	1	1								
X6020293	MANHOLES, TYPE A, 8'-DIAMETER, WITH 2 TYPE 1 FRAMES, CLOSED LID, RESTRICTOR PLATE	EACH	2	2								
X6020096	MANHOLES, TYPE A, 6'-DIAMETER, WITH 2 TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	EACH	3	3								
* X6300135	STEEL PLATE BEAM GUARDRAIL, TYPE B (SPECIAL)	FOOT	13.0	13.0								
* X6330725	STEEL PLATE BEAM GUARDRAIL (SHORT RADIUS)	FOOT	37.5	37.5								
* X6640525	CHAIN LINK FENCE, 4' ATTACHED TO STRUCTURE	FOOT	712									712
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	LSUM	1	1								
X7015005	CHANGEABLE MESSAGE SIGN	CAL DA	480	480								
X7030005	TEMPORARY PAVEMENT MARKING REMOVAL	SO FT	37,200	37,200								
X7040125	PINNING TEMPORARY CONCRETE BARRIER	EACH	2,424	2,424								
* X7230400	INSTALL EXTRUDED SIGN PANEL	SO FT	78	78								
* X7800100	PAINT PAVEMENT MARKING - RAISED MEDIAN	SO FT	579	579								

* SPECIALITY ITEMS

FILE NAME = W:\894-810 KDOT LMP Section B\CADD SHEETS\Section B2\28131814_SHT_SDD.dgn



USER NAME = dbruckelmeier	DESIGNED - GJE	REVISED -
PLOT SCALE = 10.0000' / 1" =	DRAWN - GJE	REVISED -
PLOT DATE = 10/12/2017	CHECKED - DBB	REVISED -
	DATE - 08/07/2017	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LONGMEADOW PARKWAY
SUMMARY OF QUANTITIES**

SHEET 30 OF 611 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	30
CONTRACT NO. 61E05			ILLINOIS FED. AID PROJECT	

FILE NAME = \\S084-010 KDDI_LMP Section B\CADD_SHEETS\Section B\20131894_SHT_500.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE								
				ROADWAY	SAFETY	BRIDGE, NEW CONSTRUCTION (S.N. 045-3048)	SPECIAL BRIDGE (S.N. 045-5574)	SPECIAL BRIDGE (S.N. 045-0112)	SPECIAL BRIDGE (STA 2172+50.15)	SPECIAL BRIDGE (S.N. 045-5573)	SPECIAL BRIDGE (STA 60+28.79)	SPECIAL BRIDGE (RETAINING WALLS)
				0001	0021	0008	0040	0040	0040	0040	0040	0044
• X7830050	RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REMOVAL	EACH	216	216								
• X8211190	LUMINAIRE, LED, HORIZONTAL MOUNT, 190 WATT (SPECIAL)	EACH	2		2							
• X8250505	LIGHTING CONTROLLER, SPECIAL	EACH	1		1							
• X8300001	LIGHT POLE, SPECIAL	EACH	3		3							
• X8360210	LIGHT POLE FOUNDATION, 24" DIAMETER, SPECIAL	FOOT	14		14							
• X8620200	UNINTERRUPTABLE POWER SUPPLY, SPECIAL	EACH	2		2							
• X8710031	FIBER OPTIC CABLE 36 FIBERS, SINGLE MODE	FOOT	11,322		11,322							
• X8730104	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 10 2C	FOOT	391		391							
• XX004895	PIPE UNDERDRAIN CLEANOUT, COMPLETE	EACH	29	29								
XX005963	ANTI-GRAFFITI COATING	SO FT	27,342			18,516						8,826
• XX007251	INTERSECTION VIDEO TRAFFIC MONITORING SYSTEM WITH PTZ CAMERA	EACH	1		1							
• XX007879	EROSION CONTROL BLANKET (SPECIAL 2)	SO YD	22,886	22,886								
• XX007953	NETWORK CONFIGURATION	L SUM	1		1							
• XX008392	OUTDOOR RATED NETWORK CABLE	FOOT	255		255							
• XX008454	ETHERNET SWITCH, TYPE 2	EACH	2		2							

• SPECIALITY ITEMS



USER NAME = WTang	DESIGNED - GJE	REVISED -
PLDT SCALE = 48.0000' / 1in.	DRAWN - GJE	REVISED -
PLDT DATE = 9/29/2017	CHECKED - DBB	REVISED -
	DATE - 08/07/2017	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LONGMEADOW PARKWAY
SUMMARY OF QUANTITIES**

SHEET 31 OF 611 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	31
ILLINOIS FED. AID PROJECT			CONTRACT NO. 61E05	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE								
				ROADWAY	SAFETY	BRIDGE, NEW CONSTRUCTION (S.N. 045-3048)	SPECIAL BRIDGE (S.N. 045-5574)	SPECIAL BRIDGE (S.N. 045-0112)	SPECIAL BRIDGE (STA 2172+50.15)	SPECIAL BRIDGE (S.N. 045-5573)	SPECIAL BRIDGE (STA 60+28.79)	SPECIAL BRIDGE (RETAINING WALLS)
				0001	0021	0008	0040	0040	0040	0040	0040	0044
• XX008594	FIBER OPTIC TERMINATIONS 6 FIBER	EACH	1		1							
XX008743	STORM SEWERS, CLASS B, TYPE 1 8"	FOOT	36	36								
• XX008963	THREE-CELL FABRIC INNERDUCT	FOOT	11,186		11,186							
• XX009034	FIBER OPTIC TERMINATIONS 12 FIBER	EACH	2		2							
Z0004002	BOLLARDS	EACH	8	8								
Z0007601	BUILDING REMOVAL NO. 1	LSUM	1	1								
Z0012193	BRIDGE DECK THIN POLYMER OVERLAY 3/8"	SO YD	1,036			1,036						
Z0012450	CONCRETE STEPS	CU YD	19	19								
Z0013796	SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE	SO YD	1,484	1,484								
Z0013798	CONSTRUCTION LAYOUT	LSUM	1	1								
Z0018000	DRAINAGE SCUPPERS (SPECIAL)	EACH	8			8						
Z0018004	DRAINAGE SCUPPERS, DS-12	EACH	8			8						
Z0018800	DRAINAGE SYSTEM	LSUM	1			1						
Z0019600	DUST CONTROL WATERING	UNIT	2,090	2,090								
Z0022800	FENCE REMOVAL	FOOT	3,379	3,379								

• SPECIALITY ITEMS

FILE NAME = M:\694-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131814_B11_500.dgn



USER NAME = jthede	DESIGNED - GJE	REVISED -
	DRAWN - GJE	REVISED -
PLOT SCALE = 40,0000' / 1in.	CHECKED - DBB	REVISED -
PLOT DATE = 10/11/2017	DATE - 08/07/2017	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LONGMEADOW PARKWAY
SUMMARY OF QUANTITIES**

SHEET 32 OF 611 SHEETS STA. TO STA.

F.A.U. RTE. 2298	SECTION 16-00215-11-PV	COUNTY KANE	TOTAL SHEETS 611	SHEET NO. 32
CONTRACT NO. 61E05			ILLINOIS FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE								
				ROADWAY	SAFETY	BRIDGE, NEW CONSTRUCTION (S.N. 045-3048)	SPECIAL BRIDGE (S.N. 045-5574)	SPECIAL BRIDGE (S.N. 045-0112)	SPECIAL BRIDGE (STA 2172+50.15)	SPECIAL BRIDGE (S.N. 045-5573)	SPECIAL BRIDGE (STA 60+28.79)	SPECIAL BRIDGE (RETAINING WALLS)
				0001	0021	0008	0040	0040	0040	0040	0040	0044
Z0023202	SEDIMENT CONTROL, DRAINAGE STRUCTURE INLET FILTER CLEANING	EACH	459	459								
Z0030850	TEMPORARY INFORMATION SIGNING	SO FT	51	51								
* Z0033056	OPTIMIZE TRAFFIC SIGNAL SYSTEM	EACH	2		2							
* Z0033058	POST MOUNTED FLASHING BEACON INSTALLATION (SPECIAL)	EACH	2		2							
Z0046304	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	691									691
Z0062456	TEMPORARY PAVEMENT	SO YD	8,862	8,862								
Z0066600	STABILIZED DRIVEWAYS 8"	SO YD	707	707								
Z0066700	STABILIZED DRIVEWAYS 10"	SO YD	559	559								
** Z0076600	TRAINEES	HOUR	2,000	2,000								
** Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	2,000	2,000								
* Z0077900	WOOD POST AND RAIL FENCE	FOOT	72			32					40	
* 81101105	CONDUIT ATTACHED TO STRUCTURE, 5" DIA., PVC COATED GALVANIZED STEEL	FOOT	886			886						
XX009205	CORRUGATED STRUCTURAL STEEL PIPE ARCHES 17 SO FT	FOOT	113					113				
* 81300965	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 60" X 42" X 12"	EACH	2			2						
* XX009206	FIBER OPTIC TERMINATIONS 24 FIBER	EACH	2		2							

* SPECIALITY ITEMS
 ** CONSTRUCTION CODE 0042

FILE NAME = M:\894-010\DDOT_LMP_Section\BVCADD_SHEET\Section B2\20131094_SHT_500.dgn

B Bollinger, Lach & Associates, Inc.
 ITASCA, ILLINOIS

USER NAME = Wfeng	DESIGNED - GJE	REVISED -
DRAWN - GJE	REVISIONS -	
PLLOT SCALE = 40.0000' / 1"	CHECKED - DBB	REVISED -
PLLOT DATE = 9/29/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

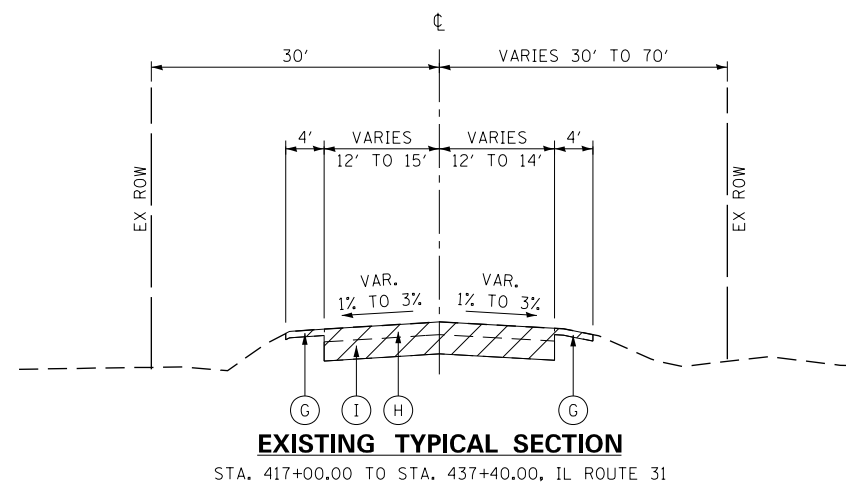
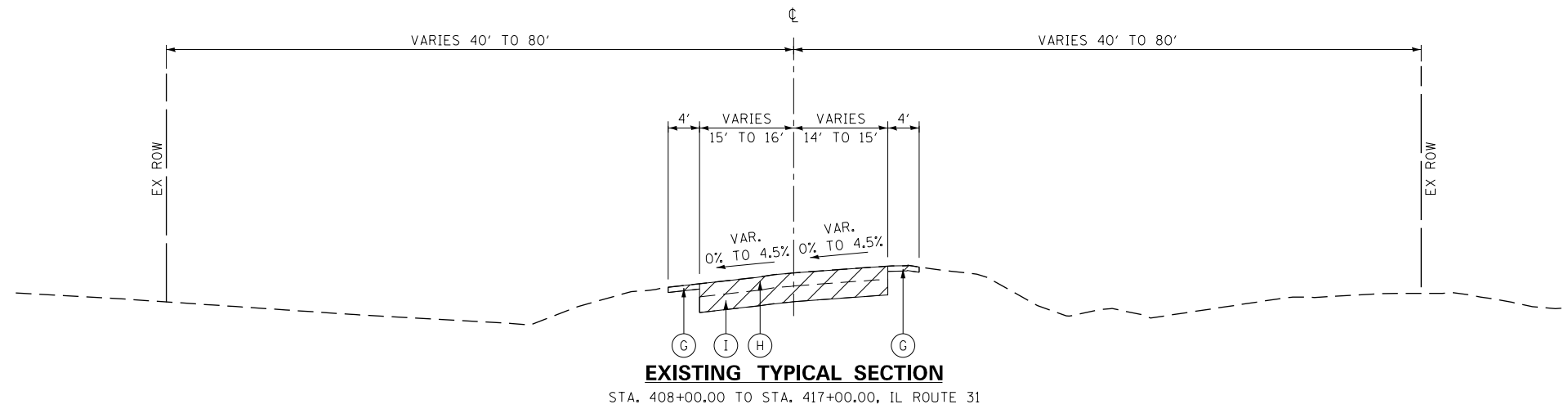
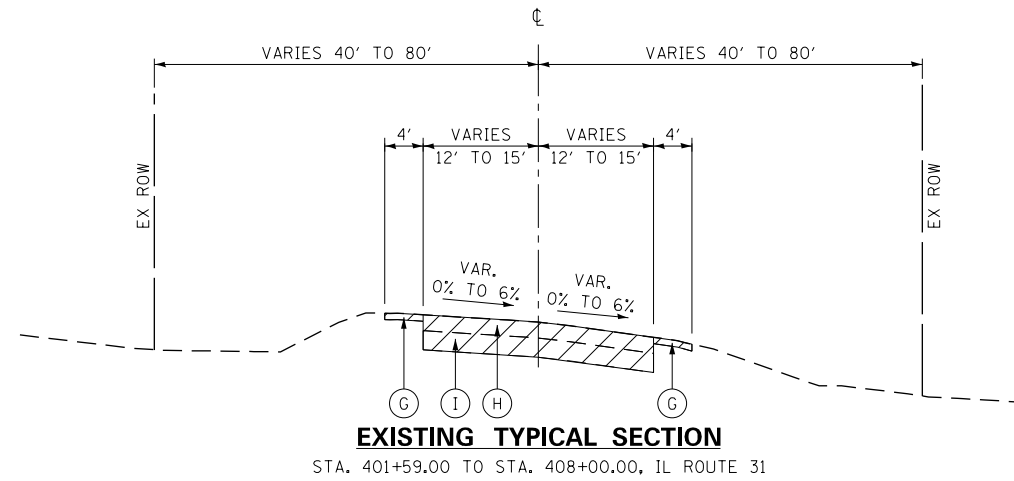
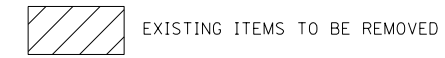
LONGMEADOW PARKWAY
 SUMMARY OF QUANTITIES

SHEET 33 OF 611 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	33
ILLINOIS FED. AID PROJECT			CONTRACT NO. 61E05	

EXISTING LEGEND

- (A) 4" HMA SURFACE COURSE
- (B) HMA BASE COURSE
- (C) AGGREGATE SUBGRADE
- (D) B-6.12 CURB & GUTTER
- (E) HMA PATH
- (F) 9" TOPSOIL STRIP, PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
- (G) AGGREGATE SHOULDER
- (H) 10" HMA PAVEMENT
- (I) 12" P.C.C. BASE COURSE



FILE NAME = G:\CHI\3\0109\Road\Sheets - B2_Contract\2013\B94-SHT_EX_Typical.dgn



USER NAME = mbmawhorter	DESIGNED - BSH	REVISED -
	DRAWN - MLB	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - MFD	REVISED -
PLOT DATE = 8/4/2017	DATE - 8/7/2017	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

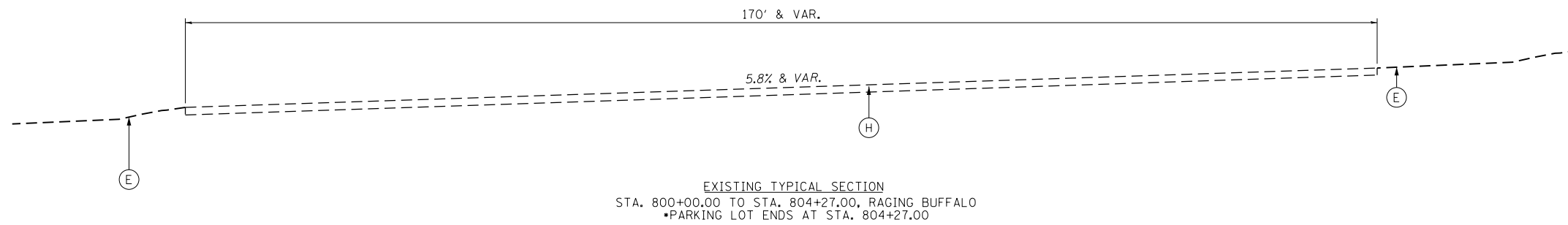
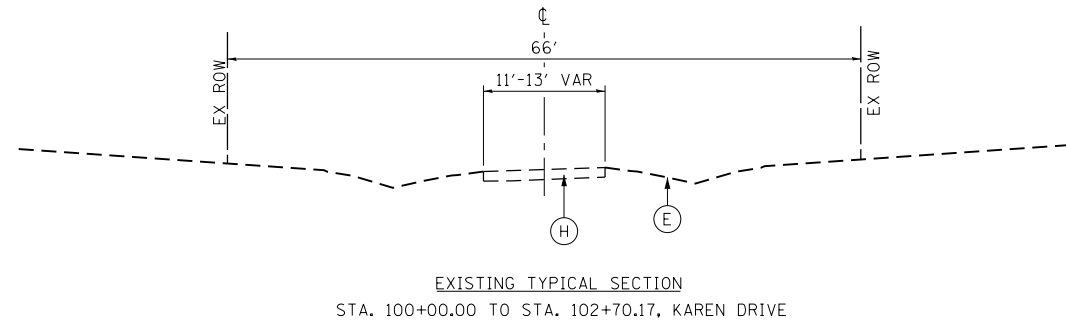
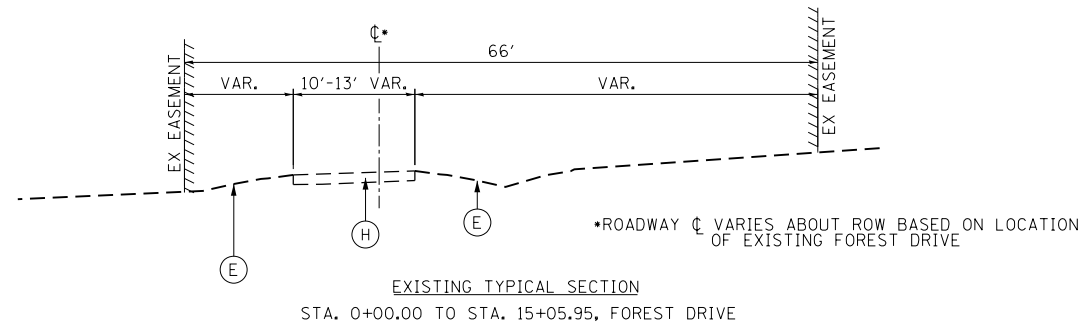
**EXISTING TYPICAL SECTIONS
IL ROUTE 31**

SCALE: N.T.S. SHEET 34 OF 611 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	34
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 61E05	

EXISTING

- (A) 6" TO 10" HMA PAVEMENT
- (B) AGGREGATE SUBGRADE
- (C) B-6.12 CURB & GUTTER
- (D) HMA PATH
- (E) 9" TOPSOIL STRIP - PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL
- (F) AGGREGATE SHOULDER
- (G) 12" P.C.C. PAVEMENT
- (H) AGGREGATE DRIVING SURFACE (SURFACE & BASE)



FILE NAME = W:\994-010_KDOT_LWP_Sections\B\CADD_SHEETS\Section B2\20131894_SH1_TYR02.dgn



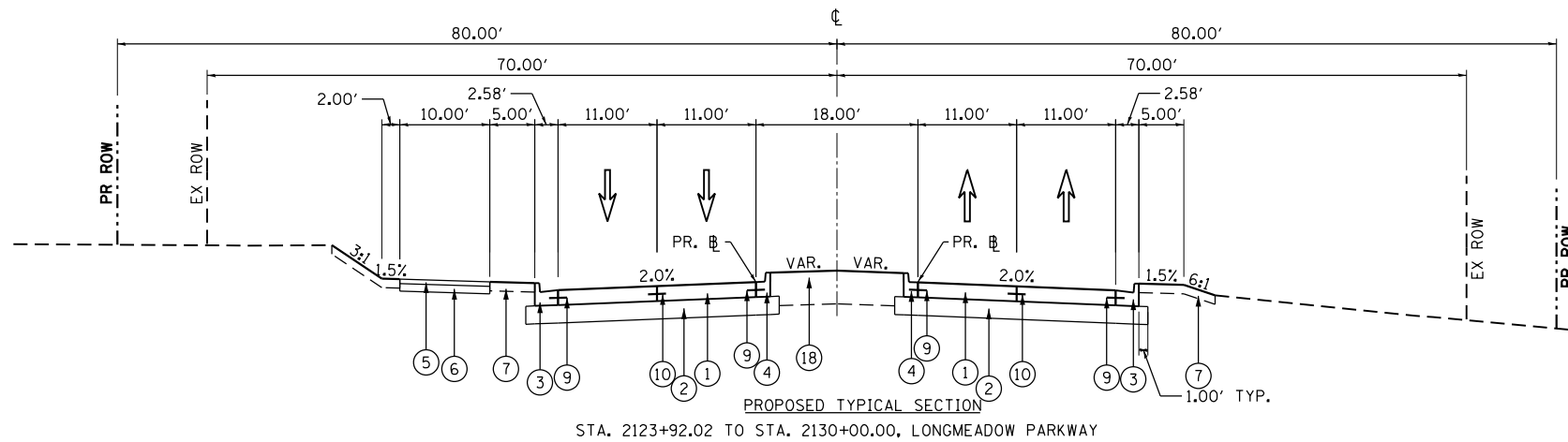
USER NAME = gellwanger	DESIGNED - GJE	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - GJE	REVISED -
PLOT DATE = 8/4/2017	CHECKED - DBB	REVISED -
	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

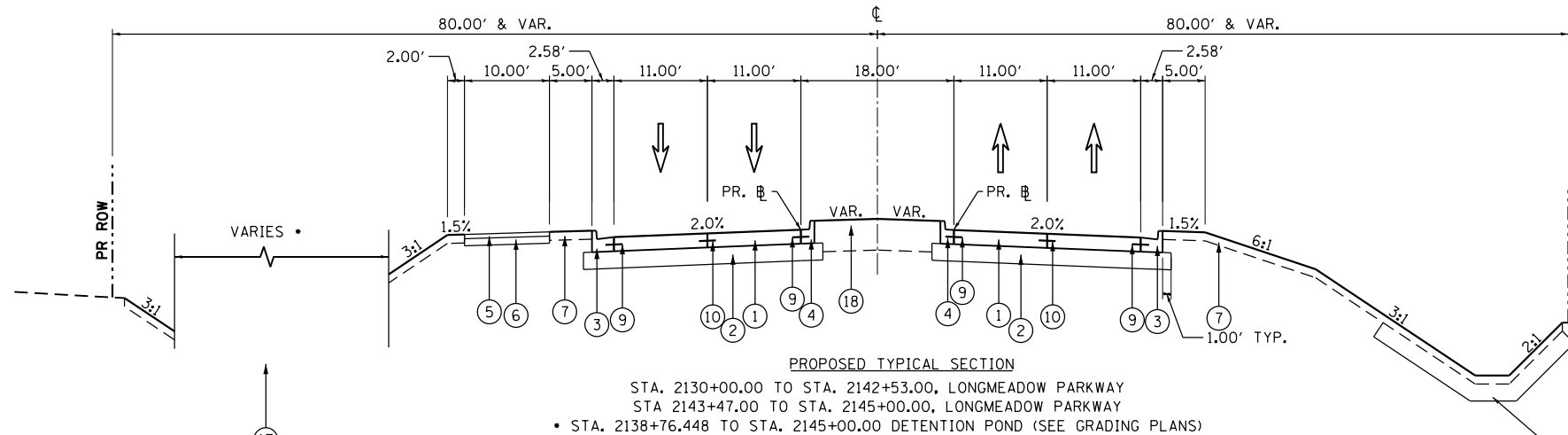
FOREST DRIVE AND RAGING BUFFALO
EXISTING TYPICAL SECTIONS

SCALE: N.T.S. SHEET 35 OF 611 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	35
CONTRACT NO. 61E05				
ILLINOIS FED. AID PROJECT				



PROPOSED TYPICAL SECTION
STA. 2123+92.02 TO STA. 2130+00.00, LONGMEADOW PARKWAY



PROPOSED TYPICAL SECTION
STA. 2130+00.00 TO STA. 2142+53.00, LONGMEADOW PARKWAY
STA. 2143+47.00 TO STA. 2145+00.00, LONGMEADOW PARKWAY
• STA. 2138+76.448 TO STA. 2145+00.00 DETENTION POND (SEE GRADING PLANS)

HMA MIXTURE REQUIREMENTS CHART			
MIXTURE TYPE	AIR VOIDS @ Ndes	THICKNESS	OMP
HOT-MIX ASPHALT PAVEMENT (IL RTE 31)			
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70, IL-9.5mm, 2"	4% @ 70 GYR.	2"	OCP
POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, (HMA BINDER IL-19.0), N90, 2.25"	4% @ 90 GYR.	2.25"	OCP
HOT-MIX ASPHALT BASE COURSE (HMA BINDER IL-19mm); 5.75"	4% @ 90 GYR.	5.75" (2 LIFTS)	OCP
HOT-MIX ASPHALT SHOULDERS, 6"			
HOT-MIX ASPHALT SURFACE COURSE "MIX D", N70, IL-9.5mm, 2"	4% @ 70 GYR.	2"	OC/OA
HOT-MIX ASPHALT SHOULDER (HMA BINDER IL-19.0), 4"	4% @ 70 GYR.	4" (2 LIFTS)	OC/OA
HOT-MIX ASPHALT SHOULDERS, 8"			
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70, IL-9.5mm, 2"	4% @ 70 GYR.	2"	OCP
HOT-MIX ASPHALT SHOULDER (HMA BINDER IL-19.0), 6"	4% @ 50 GYR.	6" (2 LIFTS)	OC/OA
FULL DEPTH PAVEMENT, 6" (RAGING BUFFALO)			
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, IL-9.5mm, 2"	4% @ 50 GYR.	2"	OC/OA
HOT-MIX ASPHALT BINDER COURSE, (HMA BINDER IL-19.0), N50, 4"	4% @ 50 GYR.	4" (2 LIFTS)	OC/OA
HOT-MIX ASPHALT PAVEMENT (FOREST DRIVE & KAREN DRIVE)			
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, IL-9.5mm, 2"	4% @ 50 GYR.	2"	OC/OA
HOT-MIX ASPHALT BINDER COURSE, (HMA BINDER IL-19.0), N50, 2.25"	4% @ 50 GYR.	2.25"	OC/OA
STABILIZED DRIVEWAYS, 8"			
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, IL-9.5mm, 2"	4% @ 50 GYR.	2"	OC/OA
HOT-MIX ASPHALT BASE COURSE (HMA BINDER IL-19.0), 6"	4% @ 50 GYR.	6" (2 LIFTS)	OC/OA
STABILIZED DRIVEWAYS, 10"			
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, IL-9.5mm, 2"	4% @ 50 GYR.	2"	OC/OA
HOT-MIX ASPHALT BASE COURSE (HMA BINDER IL-19.0), 8"	4% @ 50 GYR.	8" (2 LIFTS)	OC/OA
MULTI-PURPOSE PATH			
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, IL-9.5mm, 3"	4% @ 50 GYR.	3"	OC/OA
TEMPORARY PAVEMENT - IL-31			
HOT-MIX ASPHALT SURFACE COURSE "MIX D", N70, IL-9.5mm, 2"	4% @ 70 GYR.	2"	OC/OA
HOT-MIX ASPHALT BINDER COURSE, (HMA BINDER IL-19.0), N70, 8"	4% @ 70 GYR.	8" (3 LIFTS)	OC/OA

OMP DESIGNATION: QUALITY CONTROL; QUALITY ASSURANCE (OC/OA); QUALITY CONTROL FOR PERFORMANCE (OCP)

NOTES:

1. THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE AND BINDER MIXTURES IS 112 LBS/SO YD/IN
2. THE AC TYPE FOR POLYMERIZED HMA MIXES SHALL BE SBS/SBR PG 76-22 AND FOR NON-POLYMERIZED HMA THE AC TYPE SHALL BE PG 64-22 UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR THE USE OF RECYCLED MATERIALS SEE DISTRICT ONE SPECIAL PROVISIONS.
3. THE CONTRACTOR SHALL HAVE THE OPTION OF USING PCC PAVEMENT 8.0" OR HMA PAVEMENT 10.0" FOR TEMPORARY PAVEMENT AS SPECIFIED IN THE SPECIAL PROVISIONS AND THE MIXTURE TABLE ON THIS SHEET. EITHER OPTION SHALL BE PLACED ON 4.0" SUBBASE GRANULAR MATERIAL, TYPE B (CA-6).
4. PC CONCRETE TEMPORARY PAVEMENT SHALL CONSIST OF CLASS PV CONCRETE MEETING THE REQUIREMENTS OF ART. 1020 OF THE STANDARD SPECIFICATIONS, PCC PAVEMENT 8" THICK. TEMPORARY PCC PAVEMENT DOES NOT REQUIRE DOWEL BARS.
5. QUALITY MANAGEMENT PROGRAM (OMP) IDENTIFIES THE PARTICULAR QUALITY CONTROL SPECIFICATION THAT APPLIES TO THE HMA MIXTURE.

12" CLAY-LINED DITCH
PAID FOR WITH EARTH EXCAVATION
(REFER TO PROJECT CROSS SECTIONS
FOR LOCATION & LINING LIMITS)

PROPOSED

- ① PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
- ② AGGREGATE SUBGRADE IMPROVEMENT 12"
- ③ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ④ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- ⑤ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 3"
- ⑥ AGGREGATE BASE COURSE, TYPE B, 6"
- ⑦ TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL, 6"
- ⑧ CONCRETE CURB TYPE B, 6"
- ⑨ PROPOSED LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 x 24" EPOXY COATED DEFORMED TIE BARS AT 24" CENTERS
- ⑩ PROPOSED SAWED LONGITUDINAL JOINT WITH NO. 6 x 30" EPOXY COATED DEFORMED TIE BARS AT 30" CENTERS
- ⑪ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, "MIX E", N70, IL-9.5 mm, 2"
- ⑫ POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90, 2 1/4"

- ⑬ HOT-MIX ASPHALT SHOULDERS, 8"
- ⑭ HOT-MIX ASPHALT BASE COURSE, 5 3/4"
- ⑮ SUBBASE GRANULAR MATERIALS, TYPE C, 2"
- ⑯ COMBINATION CONCRETE CURB & GUTTER, TYPE M-4.24
- ⑰ TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL, 12" [BASINS]
- ⑱ TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL, 24"
- ⑲ CONCRETE MEDIAN, TYPE SB-6.12
- ⑳ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2"
- ㉑ AGGREGATE SHOULDERS, TYPE B, 8"
- ㉒ AGGREGATE SHOULDERS, TYPE B, 10"
- ㉓ HOT-MIX ASPHALT SHOULDERS, 6"

NOTE: TOPSOIL FURNISH AND PLACE, SPECIAL, 12" TO BE APPLIED IN ALL BASINS TO HWL

FILE NAME = \\A\94-010\KDOT\LVP\Section B\CADD SHEETS\Section B2\20131894_SHT_TYR05.dgn



USER NAME = gellwanger	DESIGNED - GJE	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - GJE	REVISED -
PLOT DATE = 8/4/2017	CHECKED - DBB	REVISED -
	DATE - 08/07/2017	REVISED -

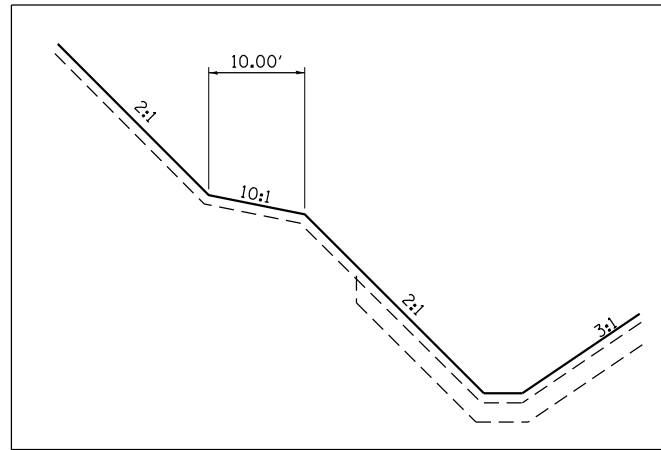
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LONGMEADOW PARKWAY
PROPOSED TYPICAL SECTIONS**

SCALE: N.T.S. SHEET 36 OF 611 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	36
CONTRACT NO. 61E05				
ILLINOIS FED. AID PROJECT				

BENCHING DETAIL

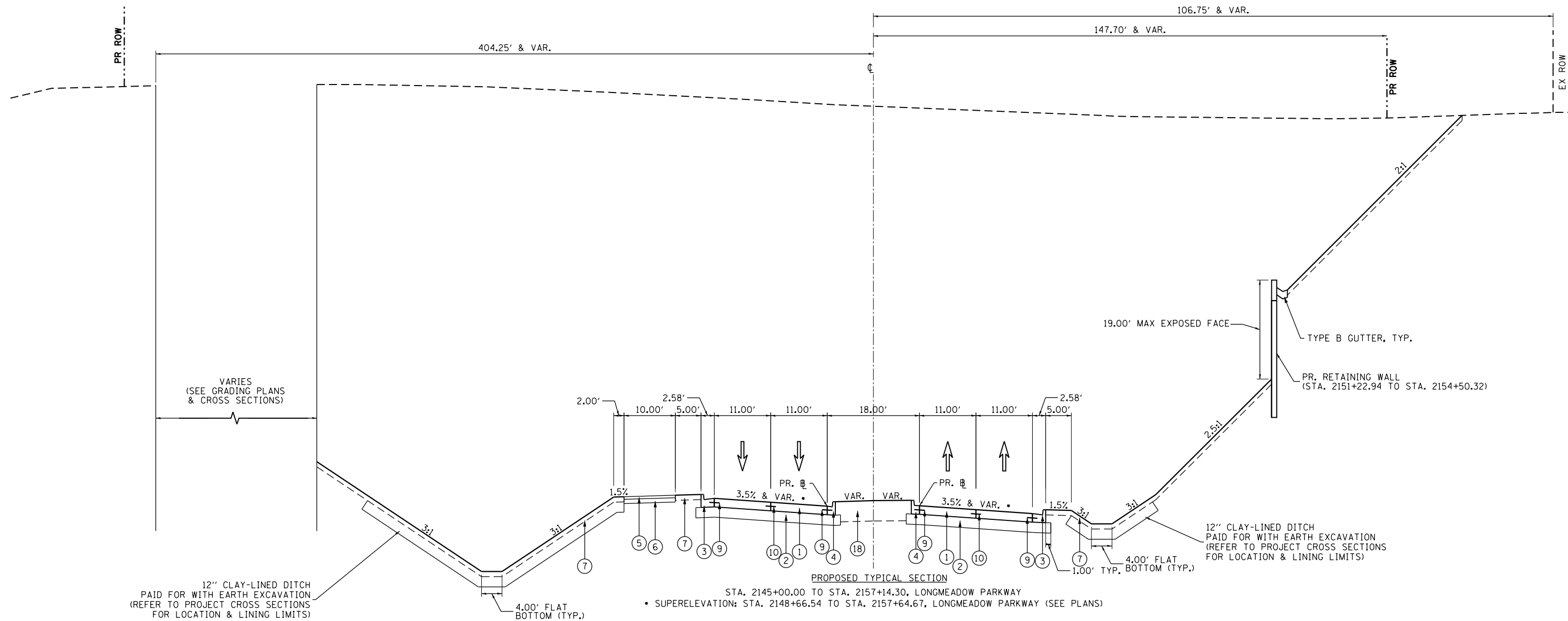


STA. 2151+50.00 TO STA. 2159+00.00, LT, LONGMEADOW PARKWAY
 STA. 2148+50.00 TO STA. 2151+00.00, RT, LONGMEADOW PARKWAY
 STA. 1501+00.00 TO STA. 1502+00.00, RT, CONNECTOR ROAD
 NOTE: REFER TO GRADING PLAN AND CROSS SECTIONS FOR ELEVATIONS

PROPOSED

- ① PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
- ② AGGREGATE SUBGRADE IMPROVEMENT 12"
- ③ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ④ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- ⑤ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 3"
- ⑥ AGGREGATE BASE COURSE, TYPE B, 6"
- ⑦ TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL, 6"
- ⑧ CONCRETE CURB TYPE B, 6"
- ⑨ PROPOSED LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 x 24" EPOXY COATED DEFORMED TIE BARS AT 24" CENTERS
- ⑩ PROPOSED SAWED LONGITUDINAL JOINT WITH NO. 6 x 30" EPOXY COATED DEFORMED TIE BARS AT 30" CENTERS
- ⑪ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, "MIX E", N70, IL-9.5 mm, 2"
- ⑫ POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90, 2 1/4"
- ⑬ HOT-MIX ASPHALT SHOULDERS, 8"
- ⑭ HOT-MIX ASPHALT BASE COURSE, 5 3/4"
- ⑮ SUBBASE GRANULAR MATERIALS, TYPE C, 2"
- ⑯ COMBINATION CONCRETE CURB & GUTTER, TYPE M-4.24
- ⑰ TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL, 12" [BASINS]
- ⑱ TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL, 24"
- ⑲ CONCRETE MEDIAN, TYPE SB-6.12
- ⑳ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2"
- ㉑ AGGREGATE SHOULDERS, TYPE B, 8"
- ㉒ AGGREGATE SHOULDERS, TYPE B, 10"
- ㉓ HOT-MIX ASPHALT SHOULDERS, 6"

NOTE: TOPSOIL FURNISH AND PLACE, SPECIAL, 12" TO BE APPLIED IN ALL BASINS TO HWL



FILE NAME = \\A\94-010_KDOT_LVP_Section_B\CADD_SHEETS\Section_B2\20131894_SHT_TYR06.dgn

Bollinger, Lach & Associates, Inc.
 ITASCA, ILLINOIS

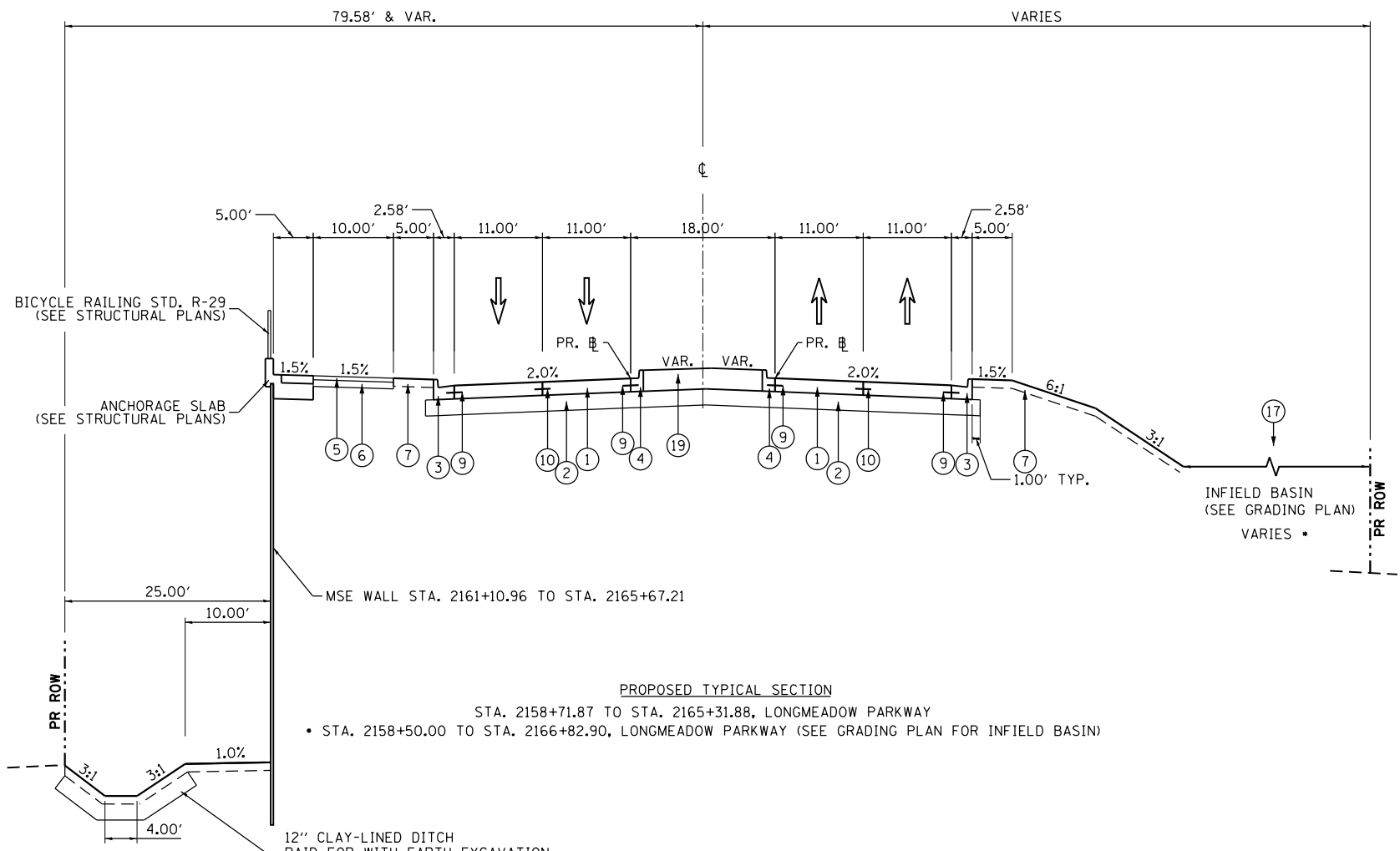
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DRAWN - GJE	REVISIONS -	
PLOT SCALE = 20.0000' / in.	CHECKED - DBB	REVISIONS -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISIONS -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**LONGMEADOW PARKWAY
 PROPOSED TYPICAL SECTIONS**

SCALE: N.T.S. SHEET 37 OF 611 SHEETS STA. TO STA.

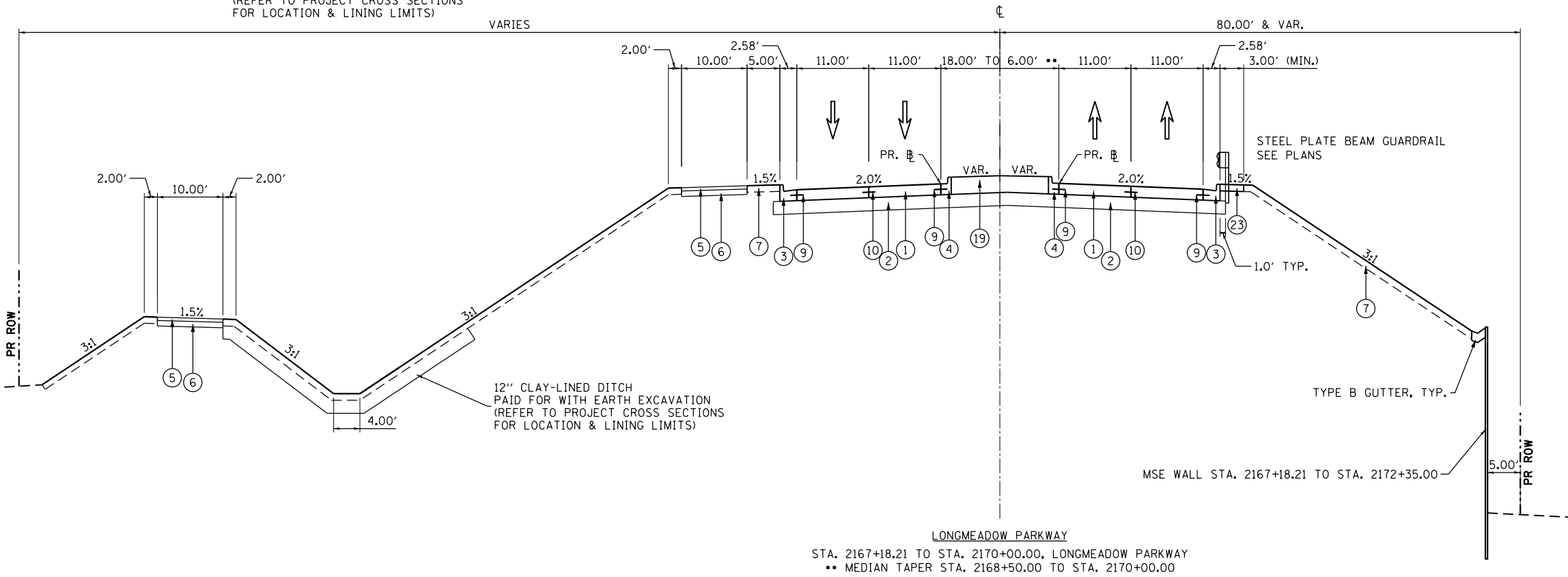
F.A.U. RTE. 2298	SECTION 16-00215-11-PV	COUNTY KANE	TOTAL SHEETS 611	SHEET NO. 37
CONTRACT NO. 61E05				
ILLINOIS FED. AID PROJECT				



- PROPOSED**
- ① PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
 - ② AGGREGATE SUBGRADE IMPROVEMENT 12"
 - ③ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
 - ④ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
 - ⑤ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 3"
 - ⑥ AGGREGATE BASE COURSE, TYPE B, 6"
 - ⑦ TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL, 6"
 - ⑧ CONCRETE CURB TYPE B, 6"
 - ⑨ PROPOSED LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 x 24" EPOXY COATED DEFORMED TIE BARS AT 24" CENTERS
 - ⑩ PROPOSED SAWED LONGITUDINAL JOINT WITH NO. 6 x 30" EPOXY COATED DEFORMED TIE BARS AT 30" CENTERS
 - ⑪ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, "MIX E", N70, IL-9.5 mm, 2"
 - ⑫ POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90, 2 1/4"
 - ⑬ HOT-MIX ASPHALT SHOULDERS, 8"
 - ⑭ HOT-MIX ASPHALT BASE COURSE, 5 3/4"
 - ⑮ SUBBASE GRANULAR MATERIALS, TYPE C, 2"
 - ⑯ COMBINATION CONCRETE CURB & GUTTER, TYPE M-4.24
 - ⑰ TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL, 12" [BASINS]
 - ⑱ TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL, 24"
 - ⑲ CONCRETE MEDIAN, TYPE SB-6.12
 - ⑳ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2"
 - ㉑ AGGREGATE SHOULDERS, TYPE B, 8"
 - ㉒ AGGREGATE SHOULDERS, TYPE B, 10"
 - ㉓ HOT-MIX ASPHALT SHOULDERS, 6"

PROPOSED TYPICAL SECTION
 STA. 2158+71.87 TO STA. 2165+31.88, LONGMEADOW PARKWAY
 • STA. 2158+50.00 TO STA. 2166+82.90, LONGMEADOW PARKWAY (SEE GRADING PLAN FOR INFIELD BASIN)

NOTE: TOPSOIL FURNISH AND PLACE, SPECIAL, 12" TO BE APPLIED IN ALL BASINS TO HWL



LONGMEADOW PARKWAY
 STA. 2167+18.21 TO STA. 2170+00.00, LONGMEADOW PARKWAY
 ** MEDIAN TAPER STA. 2168+50.00 TO STA. 2170+00.00

FILE NAME = MA894-010 KDOT LWP Section B\CADD SHEETS\Section B2\20131894_SHT_TYF07.dgn

Bollinger, Lach & Associates, Inc.
 ITASCA, ILLINOIS

USER NAME = gellwanger
PLOT SCALE = 20.0000' / in.
PLOT DATE = 8/4/2017

DESIGNED - GJE	REVISED -
DRAWN - GJE	REVISED -
CHECKED - DBB	REVISED -
DATE - 08/07/2017	REVISED -

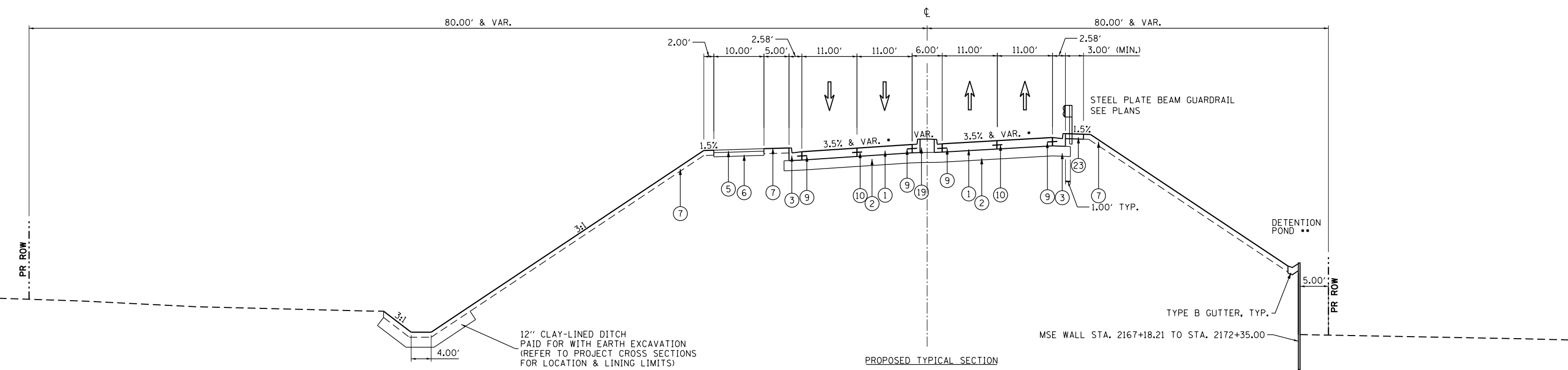
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY	
PROPOSED TYPICAL SECTIONS	
SCALE: N.T.S.	SHEET 38 OF 611 SHEETS
STA.	TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	38
CONTRACT NO. 61E05				
ILLINOIS FED. AID PROJECT				

- PROPOSED**
- ① PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
 - ② AGGREGATE SUBGRADE IMPROVEMENT 12"
 - ③ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
 - ④ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
 - ⑤ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 3"
 - ⑥ AGGREGATE BASE COURSE, TYPE B, 6"
 - ⑦ TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL, 6"
 - ⑧ CONCRETE CURB TYPE B, 6"
 - ⑨ PROPOSED LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 x 24" EPOXY COATED DEFORMED TIE BARS AT 24" CENTERS
 - ⑩ PROPOSED SAWED LONGITUDINAL JOINT WITH NO. 6 x 30" EPOXY COATED DEFORMED TIE BARS AT 30" CENTERS
 - ⑪ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, "MIX E", N70, IL-9.5 mm, 2"
 - ⑫ POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90, 2 1/4"
 - ⑬ HOT-MIX ASPHALT SHOULDERS, 8"
 - ⑭ HOT-MIX ASPHALT BASE COURSE, 5 3/4"
 - ⑮ SUBBASE GRANULAR MATERIALS, TYPE C, 2"
 - ⑯ COMBINATION CONCRETE CURB & GUTTER, TYPE M-4.24
 - ⑰ TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL, 12" [BASINS]
 - ⑱ TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL, 24"
 - ⑲ CONCRETE MEDIAN, TYPE SB-6.12
 - ⑳ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2"
 - ㉑ AGGREGATE SHOULDERS, TYPE B, 8"
 - ㉒ AGGREGATE SHOULDERS, TYPE B, 10"
 - ㉓ HOT-MIX ASPHALT SHOULDERS, 6"

NOTE: TOPSOIL FURNISH AND PLACE, SPECIAL, 12" TO BE APPLIED IN ALL BASINS TO HWL



PROPOSED TYPICAL SECTION
 STA. 2170+00.00 TO STA. 2188+00.00, LONGMEADOW PARKWAY
 * SUPERELEVATION: STA. 2169+86.24 TO STA. 2187+77.32, LONGMEADOW PARKWAY (SEE PLANS)
 ** STA. 2173+20.00 TO STA. 2183+90.00 DETENTION POND, LONGMEADOW PARKWAY (SEE GRADING PLAN)

FILE NAME = \\A\94-010\KDDT\LWP\Section B2\20131894_SHT_TYF08.dgn



USER NAME = gellwanger	DESIGNED - GJE	REVISED -
	DRAWN - GJE	REVISED -
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PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

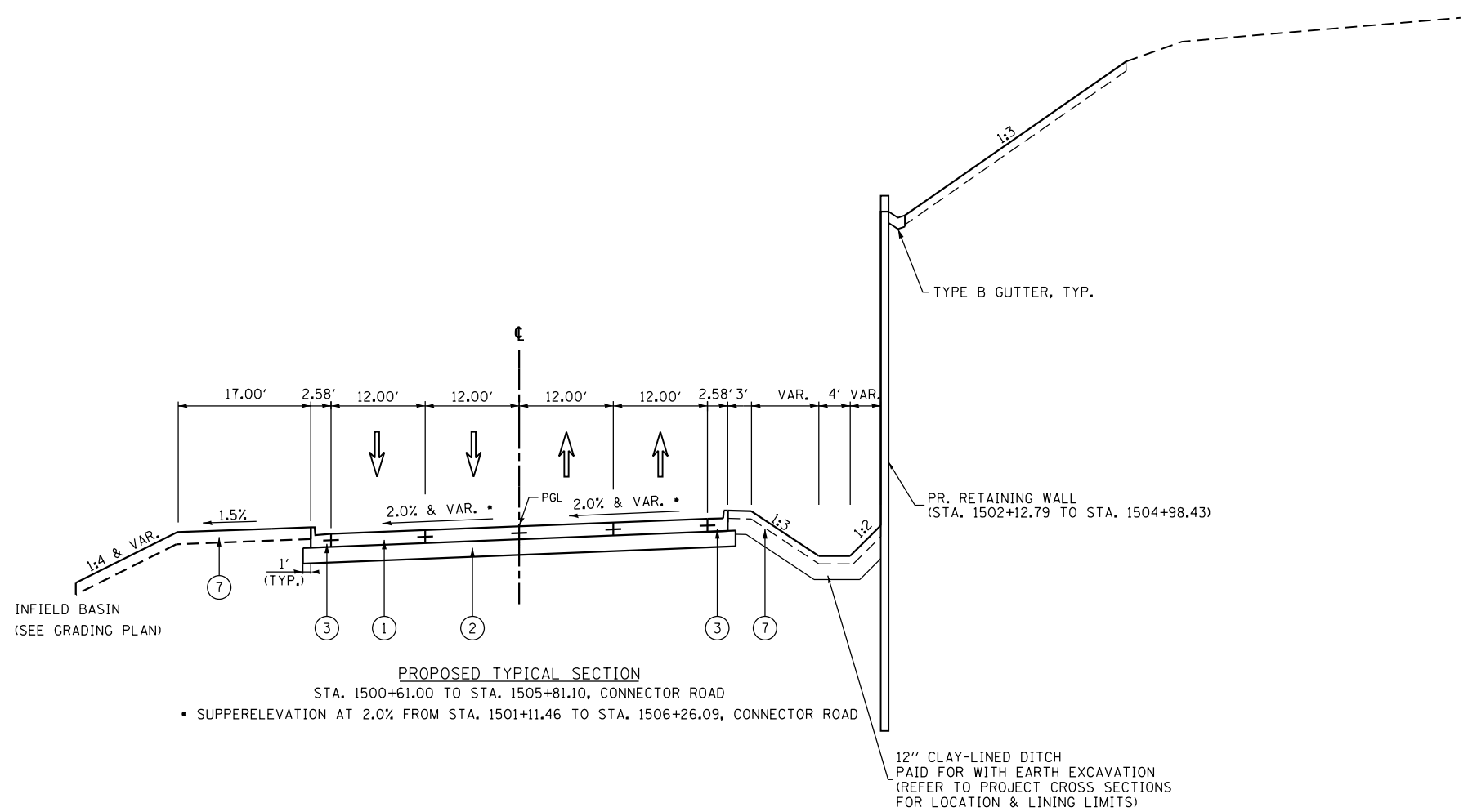
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LONGMEADOW PARKWAY
PROPOSED TYPICAL SECTIONS**

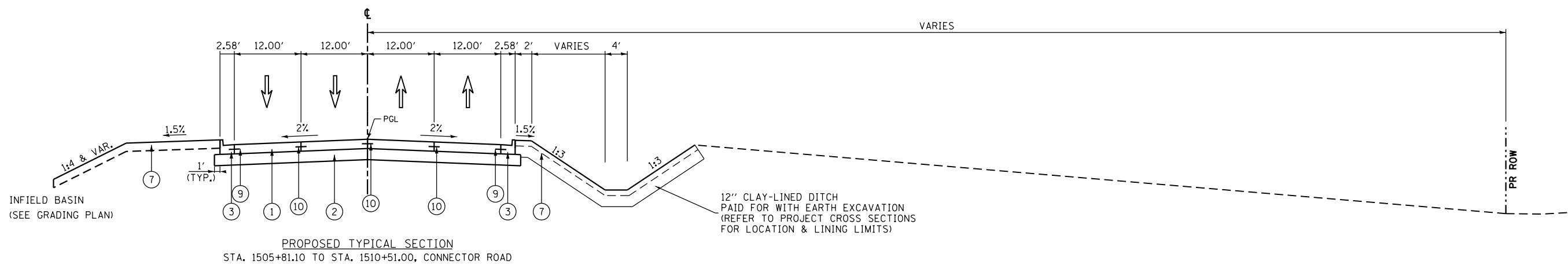
SCALE: N.T.S. SHEET 39 OF 611 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	39
CONTRACT NO. 61E05				
ILLINOIS FED. AID PROJECT				

FILE NAME = \\A\94-010\KDOT\LVP\Section B\CADD\Drawings\Section B2\20131894_SHT_TYP09.dgn



PROPOSED TYPICAL SECTION
 STA. 1500+61.00 TO STA. 1505+81.10, CONNECTOR ROAD
 • SUPPERELEVATION AT 2.0% FROM STA. 1501+11.46 TO STA. 1506+26.09, CONNECTOR ROAD



PROPOSED TYPICAL SECTION
 STA. 1505+81.10 TO STA. 1510+51.00, CONNECTOR ROAD

- PROPOSED**
- ① PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
 - ② AGGREGATE SUBGRADE IMPROVEMENT 12"
 - ③ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
 - ④ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
 - ⑤ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 3"
 - ⑥ AGGREGATE BASE COURSE, TYPE B, 6"
 - ⑦ TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL, 6"
 - ⑧ CONCRETE CURB TYPE B, 6"
 - ⑨ PROPOSED LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 x 24" EPOXY COATED DEFORMED TIE BARS AT 24" CENTERS
 - ⑩ PROPOSED SAWED LONGITUDINAL JOINT WITH NO. 6 x 30" EPOXY COATED DEFORMED TIE BARS AT 30" CENTERS
 - ⑪ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, "MIX E", N70, IL-9.5 mm, 2"
 - ⑫ POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90, 2 1/4"
 - ⑬ HOT-MIX ASPHALT SHOULDERS, 8"
 - ⑭ HOT-MIX ASPHALT BASE COURSE, 5 3/4"
 - ⑮ SUBBASE GRANULAR MATERIALS, TYPE C, 2"
 - ⑯ COMBINATION CONCRETE CURB & GUTTER, TYPE M-4.24
 - ⑰ TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL, 12" [BASINS]
 - ⑱ TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL, 24"
 - ⑲ CONCRETE MEDIAN, TYPE SB-6.12
 - ⑳ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2"
 - ㉑ AGGREGATE SHOULDERS, TYPE B, 8"
 - ㉒ AGGREGATE SHOULDERS, TYPE B, 10"
 - ㉓ HOT-MIX ASPHALT SHOULDERS, 6"

NOTE: TOPSOIL FURNISH AND PLACE, SPECIAL, 12" TO BE APPLIED IN ALL BASINS TO HWL

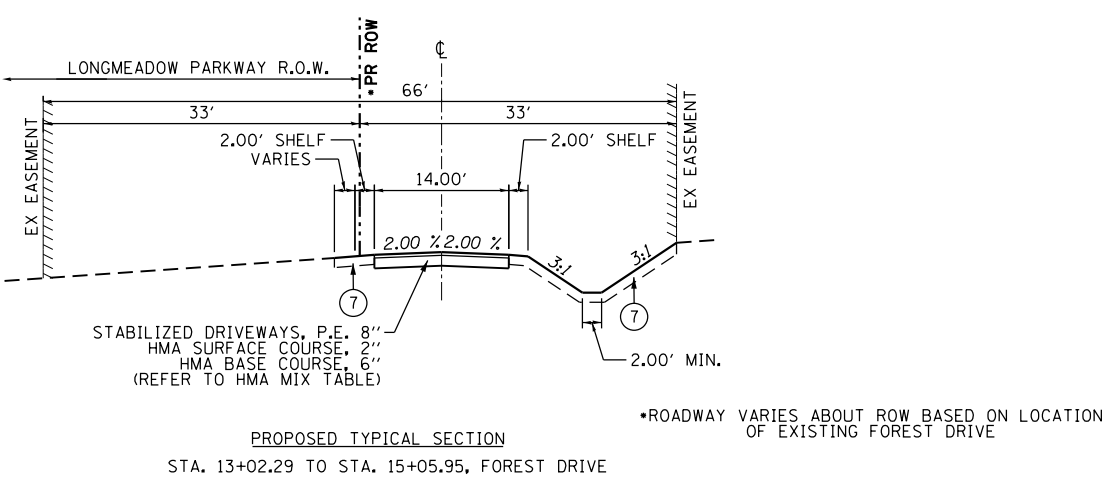
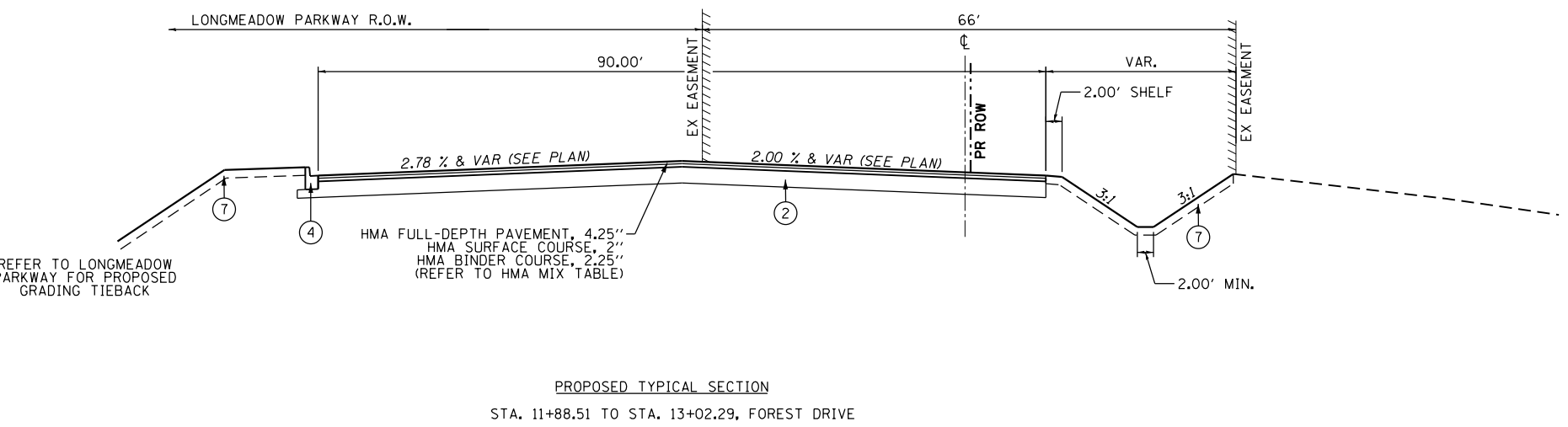
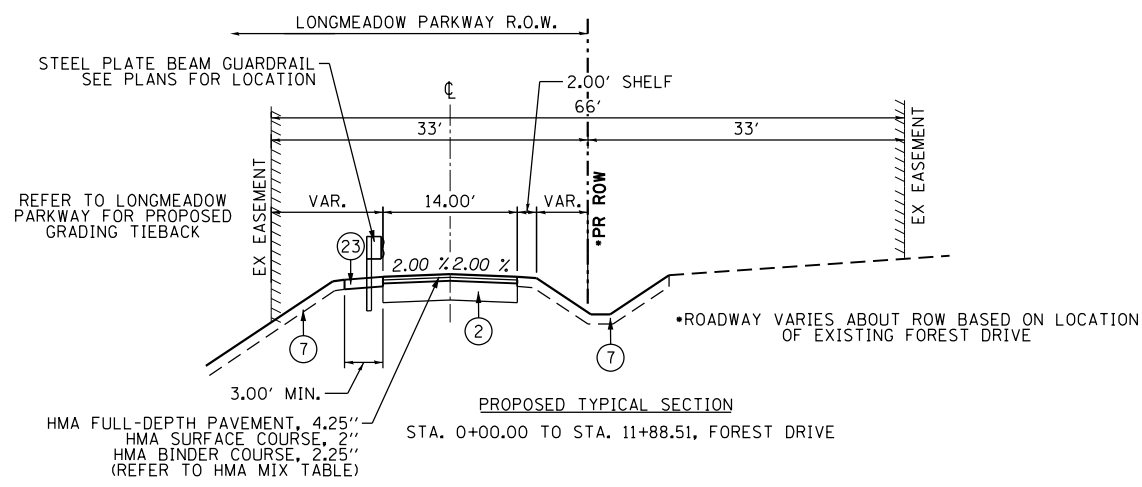
Bollinger, Lach & Associates, Inc.
 ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - GJE	REVISED -
PLOT DATE = 8/4/2017	CHECKED - DBB	REVISED -
	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONNECTOR ROAD	
PROPOSED TYPICAL SECTION	
SCALE: N.T.S.	SHEET 40 OF 611 SHEETS
STA.	TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	40
CONTRACT NO. 61E05				
ILLINOIS FED. AID PROJECT				



- PROPOSED**
- ① PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
 - ② AGGREGATE SUBGRADE IMPROVEMENT 12"
 - ③ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
 - ④ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
 - ⑤ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 3"
 - ⑥ AGGREGATE BASE COURSE, TYPE B, 6"
 - ⑦ TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL, 6"
 - ⑧ CONCRETE CURB TYPE B, 6"
 - ⑨ PROPOSED LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 x 24" EPOXY COATED DEFORMED TIE BARS AT 24" CENTERS
 - ⑩ PROPOSED SAWED LONGITUDINAL JOINT WITH NO. 6 x 30" EPOXY COATED DEFORMED TIE BARS AT 30" CENTERS
 - ⑪ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, "MIX E", N70, IL-9.5 mm, 2"
 - ⑫ POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90, 2 1/4"
 - ⑬ HOT-MIX ASPHALT SHOULDERS, 8"
 - ⑭ HOT-MIX ASPHALT BASE COURSE, 5 3/4"
 - ⑮ SUBBASE GRANULAR MATERIALS, TYPE C, 2"
 - ⑯ COMBINATION CONCRETE CURB & GUTTER, TYPE M-4.24
 - ⑰ TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL, 12" [BASINS]
 - ⑱ TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL, 24"
 - ⑲ CONCRETE MEDIAN, TYPE SB-6.12
 - ⑳ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2"
 - ㉑ AGGREGATE SHOULDERS, TYPE B, 8"
 - ㉒ AGGREGATE SHOULDERS, TYPE B, 10"
 - ㉓ HOT-MIX ASPHALT SHOULDERS, 6"

NOTE: TOPSOIL FURNISH AND PLACE, SPECIAL, 12" TO BE APPLIED IN ALL BASINS TO HWL

FILE NAME = W:\94-010\KDOT_LMP_Section B\CADD_SHEETS\Section B2\20131894_SHT_TYP10.dgn

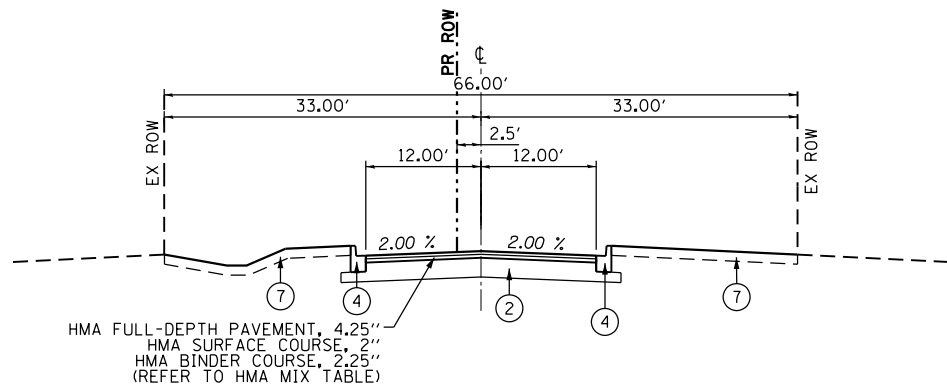


USER NAME = gellwanger	DESIGNED - GJE	REVISED -
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	DATE - 08/07/2017	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

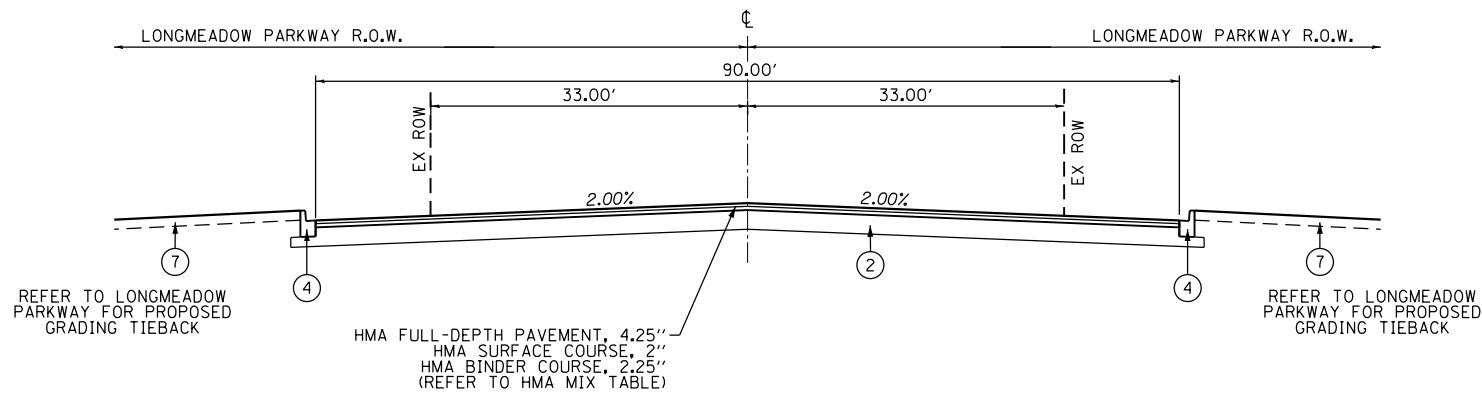
FOREST DRIVE PROPOSED TYPICAL SECTIONS	
SCALE: N.T.S.	SHEET 41 OF 611 SHEETS
STA.	TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	41
CONTRACT NO. 61E05				
ILLINOIS FED. AID PROJECT				



HMA FULL-DEPTH PAVEMENT, 4.25"
 HMA SURFACE COURSE, 2"
 HMA BINDER COURSE, 2.25"
 (REFER TO HMA MIX TABLE)

PROPOSED TYPICAL SECTION
 STA. 100+00.00 TO STA. 101+55.12, KAREN DRIVE



HMA FULL-DEPTH PAVEMENT, 4.25"
 HMA SURFACE COURSE, 2"
 HMA BINDER COURSE, 2.25"
 (REFER TO HMA MIX TABLE)

PROPOSED TYPICAL SECTION
 STA. 101+55.12 TO STA. 102+70.17, KAREN DRIVE

PROPOSED

- ① PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
- ② AGGREGATE SUBGRADE IMPROVEMENT 12"
- ③ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ④ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- ⑤ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 3"
- ⑥ AGGREGATE BASE COURSE, TYPE B, 6"
- ⑦ TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL, 6"
- ⑧ CONCRETE CURB TYPE B, 6"
- ⑨ PROPOSED LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 x 24" EPOXY COATED DEFORMED TIE BARS AT 24" CENTERS
- ⑩ PROPOSED SAWED LONGITUDINAL JOINT WITH NO. 6 x 30" EPOXY COATED DEFORMED TIE BARS AT 30" CENTERS
- ⑪ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, "MIX E", N70, IL-9.5 mm, 2"
- ⑫ POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90, 2 1/4"
- ⑬ HOT-MIX ASPHALT SHOULDERS, 8"
- ⑭ HOT-MIX ASPHALT BASE COURSE, 5 3/4"
- ⑮ SUBBASE GRANULAR MATERIALS, TYPE C, 2"
- ⑯ COMBINATION CONCRETE CURB & GUTTER, TYPE M-4.24
- ⑰ TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL, 12" [BASINS]
- ⑱ TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL, 24"
- ⑲ CONCRETE MEDIAN, TYPE SB-6.12
- ⑳ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2"
- ㉑ AGGREGATE SHOULDERS, TYPE B, 8"
- ㉒ AGGREGATE SHOULDERS, TYPE B, 10"
- ㉓ HOT-MIX ASPHALT SHOULDERS, 6"

NOTE: TOPSOIL FURNISH AND PLACE, SPECIAL, 12" TO BE APPLIED IN ALL BASINS TO HWL

FILE NAME = \\A\94-010\KDOT\LMP\Section B\CADD SHEETS\Section B2\20131894_SHT_TYP1.dgn



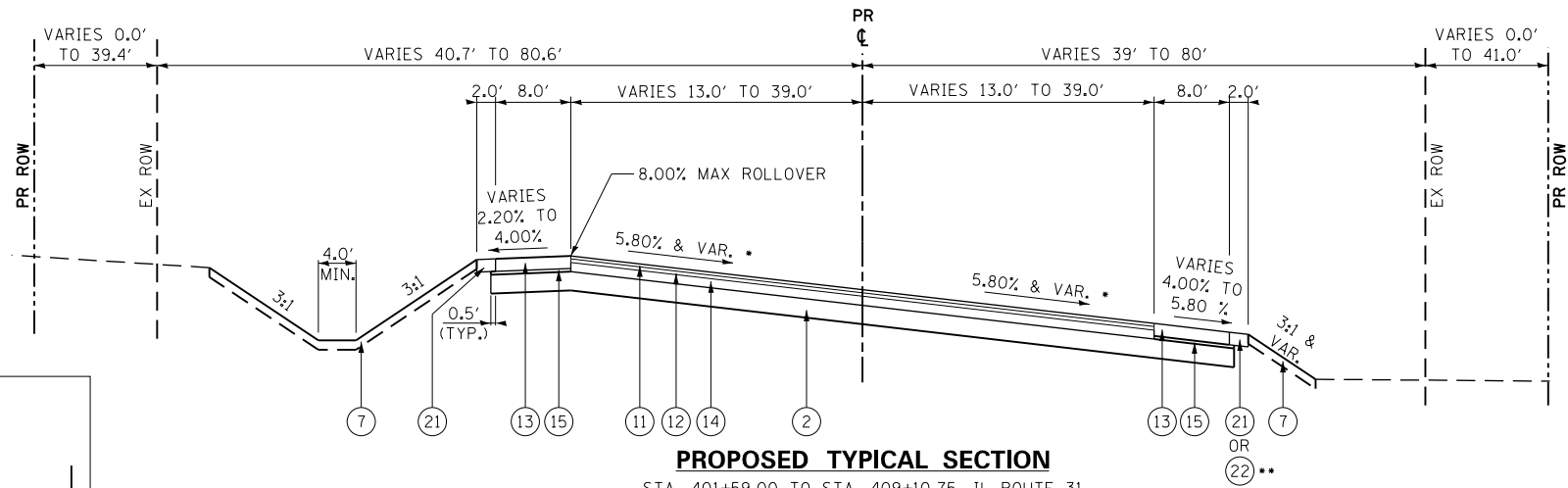
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PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

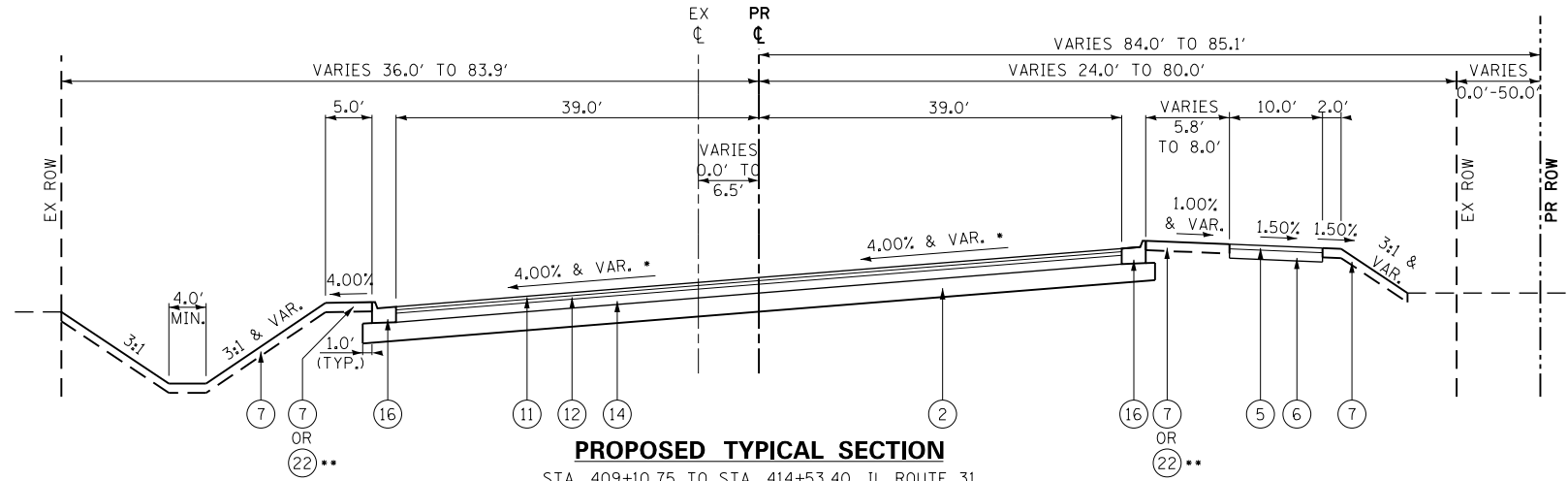
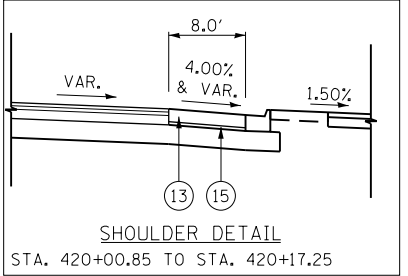
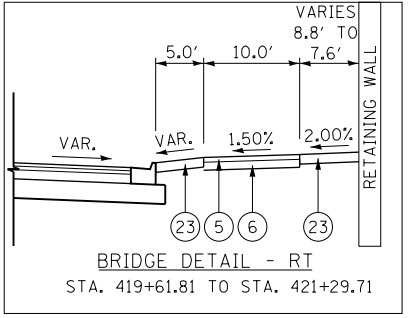
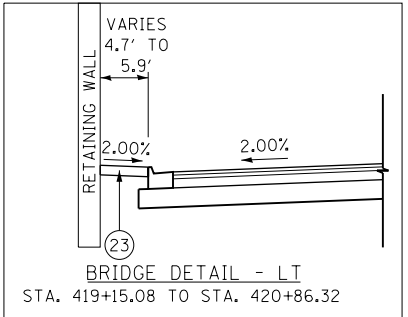
KAREN DRIVE
 PROPOSED TYPICAL SECTIONS

SCALE: N.T.S. SHEET 42 OF 611 SHEETS STA. TO STA.

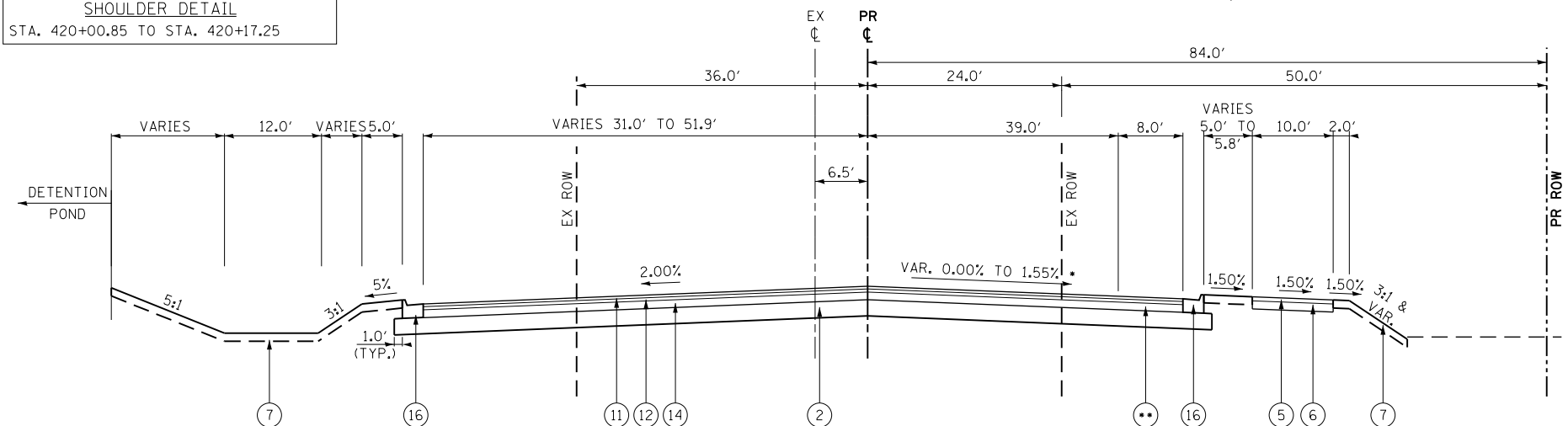
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	42
CONTRACT NO. 61E05				
ILLINOIS FED. AID PROJECT				



PROPOSED TYPICAL SECTION
 STA. 401+59.00 TO STA. 409+10.75, IL ROUTE 31
 • FOR SUPERELEVATION TABLES
 SEE SHEET 134
 ** STA. 406+53.66 TO STA. 408+57.06, IL ROUTE 31



PROPOSED TYPICAL SECTION
 STA. 409+10.75 TO STA. 414+53.40, IL ROUTE 31
 STA. 416+30.48 TO STA. 419+46.45, IL ROUTE 31
 • FOR SUPERELEVATION TABLES
 SEE SHEET 134
 ** 2' AGGREGATE SHOULDERS, 10"
 LT STA. 409+10.75 TO STA. 412+78.07, IL ROUTE 31
 RT STA. 409+10.75 TO STA. 411+32.43, IL ROUTE 31



PROPOSED TYPICAL SECTION
 STA. 419+46.45 TO STA. 420+17.25, IL ROUTE 31
 • FOR SUPERELEVATION TABLES
 SEE SHEET 134
 ** SEE LEFT FOR SHOULDER DETAIL

- PROPOSED**
- 1 PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
 - 2 AGGREGATE SUBGRADE IMPROVEMENT 12"
 - 3 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
 - 4 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12 (ALSO SEE NOTE 1)
 - 5 HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 3"
 - 6 AGGREGATE BASE COURSE, TYPE B, 6"
 - 7 TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL, 6"
 - 8 CONCRETE CURB TYPE B, 6"
 - 9 PROPOSED LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 x 24" EPOXY COATED DEFORMED TIE BARS AT 24" CENTERS
 - 10 PROPOSED SAWED LONGITUDINAL JOINT WITH NO. 6 x 30" EPOXY COATED DEFORMED TIE BARS AT 30" CENTERS
 - 11 POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70, 2"
 - 12 POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90, 2 1/4"
 - 13 HOT-MIX ASPHALT SHOULDERS, 8"
 - 14 HOT-MIX ASPHALT BASE COURSE, 5 3/4"
 - 15 SUBBASE GRANULAR MATERIALS, TYPE B, 2"
 - 16 COMBINATION CONCRETE CURB & GUTTER, TYPE M-4.24
 - 17 TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL, 12" [BASINS]
 - 18 TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL, 24"
 - 19 CONCRETE MEDIAN, TYPE SB-6.12
 - 20 HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2"
 - 21 AGGREGATE SHOULDERS, TYPE B, 8"
 - 22 AGGREGATE SHOULDERS, TYPE B, 10"
 - 23 HOT-MIX ASPHALT SHOULDERS, 6"

NOTE: TOPSOIL FURNISH AND PLACE, SPECIAL, 12" TO BE APPLIED IN ALL BASINS TO HWL AND ON ALL 3:1 BERM SLOPES.

FILE NAME = G:\CH13\0109\Road\Sheets - B2_Contract\2013\B94-SHT_PR_Typical.sxdgn

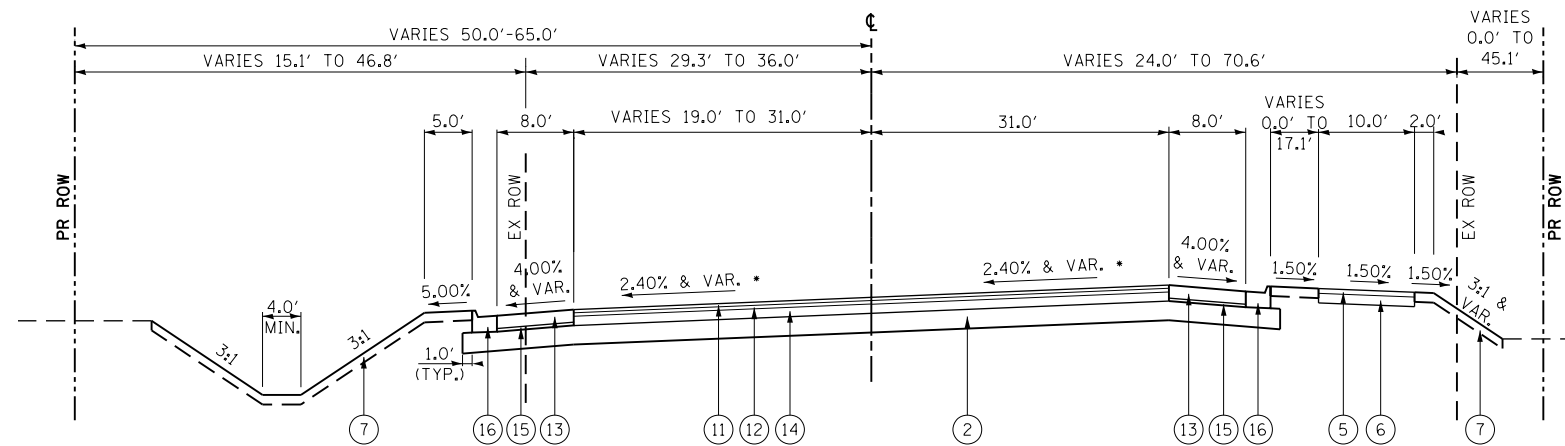


USER NAME = mbmawhorter	DESIGNED - BSH	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - MLB	REVISED -
PLOT DATE = 8/4/2017	CHECKED - MFD	REVISED -
	DATE - 8/7/2017	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PROPOSED TYPICAL SECTIONS IL ROUTE 31	
SCALE: N.T.S.	SHEET 43 OF 611 SHEETS

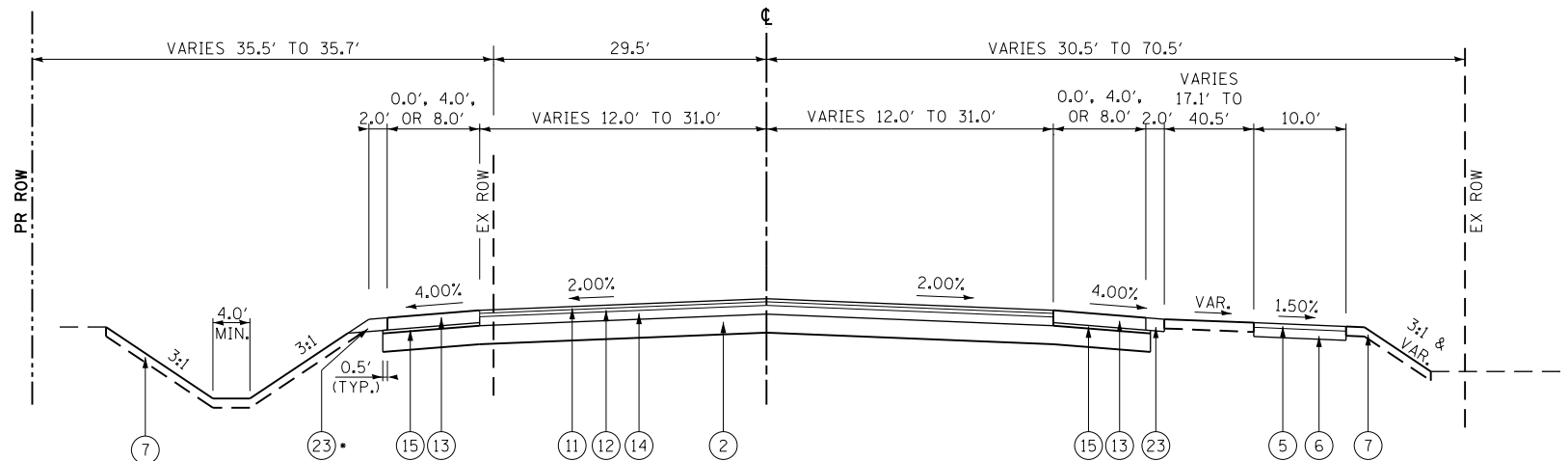
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	43
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 61E05	



SEE BELOW FOR
SHOULDER DETAIL - LT

PROPOSED TYPICAL SECTION

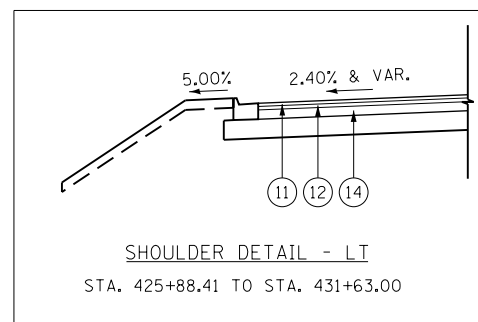
STA. 420+17.25 TO STA. 425+88.41, IL ROUTE 31
 STA. 427+19.70 TO STA. 429+20.08, IL ROUTE 31
 • FOR SUPERELEVATION TABLES
 SEE SHEET 134



SEE BELOW FOR
SHOULDER DETAIL - LT

PROPOSED TYPICAL SECTION

STA. 429+20.08 TO STA. 437+40.00, IL ROUTE 31
 • PROPOSED CURB STA. 429+20.08 TO STA. 431+63.00, IL ROUTE 31



SHOULDER DETAIL - LT
 STA. 425+88.41 TO STA. 431+63.00

PROPOSED

- ① PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
- ② AGGREGATE SUBGRADE IMPROVEMENT 12"
- ③ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ④ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12 (ALSO SEE NOTE 1)
- ⑤ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 3"
- ⑥ AGGREGATE BASE COURSE, TYPE B, 6"
- ⑦ TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL, 6"
- ⑧ CONCRETE CURB TYPE B, 6"
- ⑨ PROPOSED LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 x 24" EPOXY COATED DEFORMED TIE BARS AT 24" CENTERS
- ⑩ PROPOSED SAWED LONGITUDINAL JOINT WITH NO. 6 x 30" EPOXY COATED DEFORMED TIE BARS AT 30" CENTERS
- ⑪ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70, 2"
- ⑫ POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90, 2 1/4"
- ⑬ HOT-MIX ASPHALT SHOULDERS, 8"
- ⑭ HOT-MIX ASPHALT BASE COURSE, 5 3/4"
- ⑮ SUBBASE GRANULAR MATERIALS, TYPE B, 2"
- ⑯ COMBINATION CONCRETE CURB & GUTTER, TYPE M-4.24
- ⑰ TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL, 12" [BASINS]
- ⑱ TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL, 24"
- ⑲ CONCRETE MEDIAN, TYPE SB-6.12
- ⑳ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2"
- ㉑ AGGREGATE SHOULDERS, TYPE B, 8"
- ㉒ AGGREGATE SHOULDERS, TYPE B, 10"
- ㉓ HOT-MIX ASPHALT SHOULDERS, 6"

NOTE: TOPSOIL FURNISH AND PLACE, SPECIAL, 12" TO BE APPLIED IN ALL BASINS TO HWL AND ON ALL 3:1 BERM SLOPES.

FILE NAME = G:\CH13\0109\Road\Sheets - B2_Contract\2013\B94-SHT_PR_Typical.scdgn

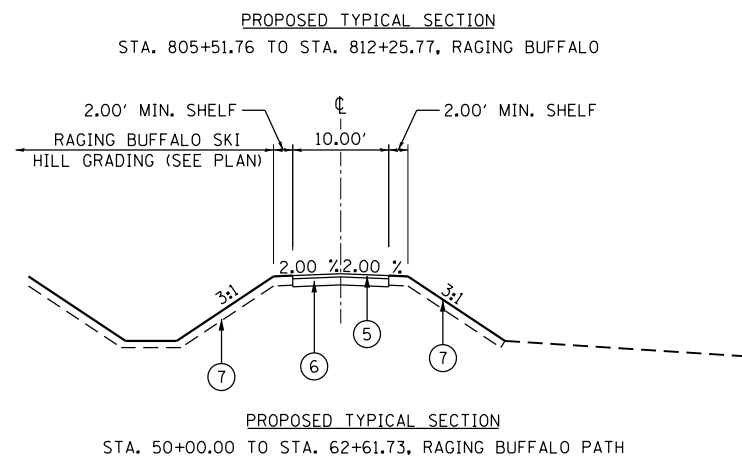
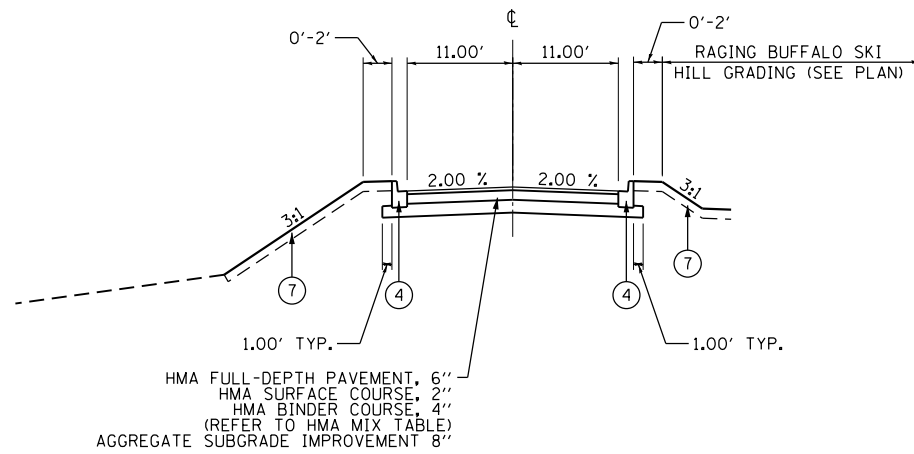
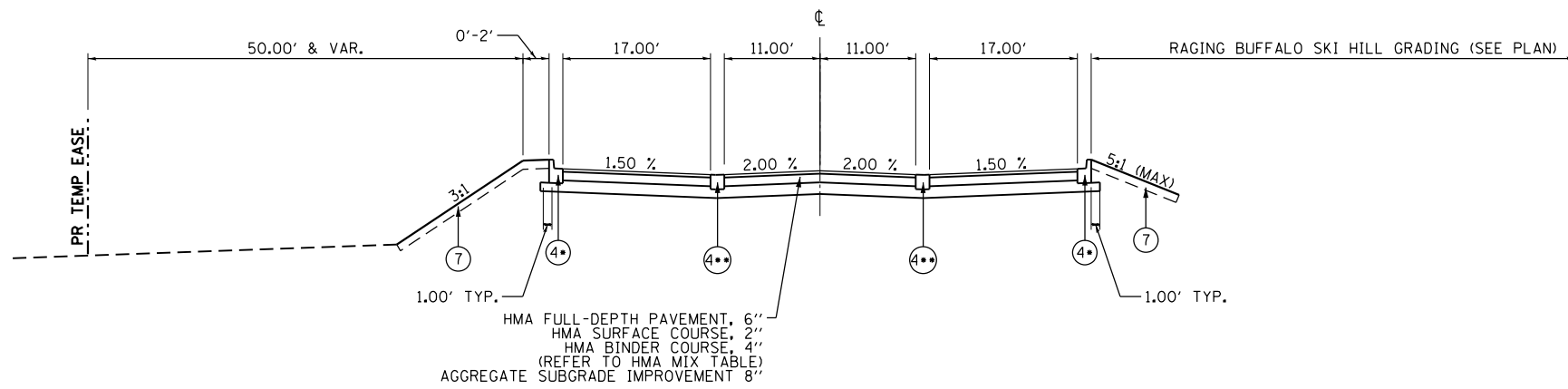
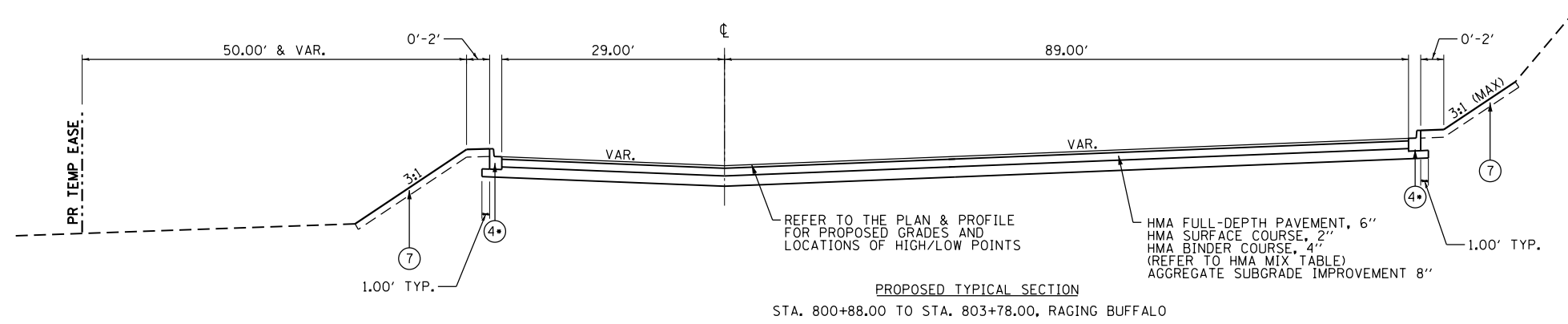


USER NAME = mbmwhorter	DESIGNED - BSH	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - MLB	REVISED -
PLOT DATE = 8/4/2017	CHECKED - MFD	REVISED -
	DATE - 8/7/2017	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PROPOSED TYPICAL SECTIONS IL ROUTE 31	
SCALE: N.T.S.	SHEET 44 OF 611 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	44
CONTRACT NO. 61E05				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



- PROPOSED**
- ① PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
 - ② AGGREGATE SUBGRADE IMPROVEMENT 12"
 - ③ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
 - ④ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12 (•REVERSE PITCH, ••DEPRESSED)
 - ⑤ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 3"
 - ⑥ AGGREGATE BASE COURSE, TYPE B, 6"
 - ⑦ TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL, 6"
 - ⑧ CONCRETE CURB TYPE B, 6"
 - ⑨ PROPOSED LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 x 24" EPOXY COATED DEFORMED TIE BARS AT 24" CENTERS
 - ⑩ PROPOSED SAWED LONGITUDINAL JOINT WITH NO. 6 x 30" EPOXY COATED DEFORMED TIE BARS AT 30" CENTERS
 - ⑪ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, "MIX E", N70, IL-9.5 mm, 2"
 - ⑫ POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90, 2 1/4"
 - ⑬ HOT-MIX ASPHALT SHOULDERS, 8"
 - ⑭ HOT-MIX ASPHALT BASE COURSE, 5 3/4"
 - ⑮ SUBBASE GRANULAR MATERIALS, TYPE C, 2"
 - ⑯ COMBINATION CONCRETE CURB & GUTTER, TYPE M-4.24
 - ⑰ TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL, 12" [BASINS]
 - ⑱ TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL, 24"
 - ⑲ CONCRETE MEDIAN, TYPE SB-6.12
 - ⑳ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2"
 - ㉑ AGGREGATE SHOULDERS, TYPE B, 8"
 - ㉒ AGGREGATE SHOULDERS, TYPE B, 10"
 - ㉓ HOT-MIX ASPHALT SHOULDERS, 6"

NOTE: TOPSOIL FURNISH AND PLACE, SPECIAL, 12" TO BE APPLIED IN ALL BASINS TO HWL

FILE NAME = WA894-010 KDOT LWP Section B\CADD SHEETS\Section B2\20131894_SHT_TYP12.dgn



USER NAME = gellwanger	DESIGNED - GJE	REVISED -
DRAWN - GJE	CHECKED - DBB	REVISED -
PLOT SCALE = 20.0000' / in.	DATE - 08/07/2017	REVISED -
PLOT DATE = 8/4/2017		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**RAGING BUFFALO
PROPOSED TYPICAL SECTIONS**

SCALE: N.T.S. SHEET 45 OF 611 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	45
CONTRACT NO. 61E05				
ILLINOIS FED. AID PROJECT				

FILE NAME = \\S\94-010_KDDI_LMP_Section_B\CAD_SHEET\S\Section_B2\20131894_SHT_SCHEDULE.dwg

TREE REMOVAL (6 TO 15 UNITS) (20100110)			
NO	STATION	OFFSET (FT)	QUANTITY (UNIT)
LONGMEADOW PARKWAY			
1376	2152+01	98.31 RT	7
1377	2153+00	86.68 RT	7
1449	2154+11	227.89 RT	14
1450	2154+48	256.01 RT	11
1451	2154+88	302.97 RT	14
1474	2167+04	132.50 LT	11
1466	2167+07	131.36 LT	9
1467	2167+08	134.44 LT	10
1465	2167+19	134.74 LT	12
1510	2167+04	58.64 RT	11
1514	2167+18	55.98 RT	7
1502	2167+26	54.78 RT	7
N/A	2167+26	54.78 RT	7
1505	2167+36	53.41 RT	9
1516 (M)	2167+38	9.60 RT	7
1516 (M)	2167+38	9.60 RT	7
1516 (M)	2167+38	9.60 RT	7
1515	2167+40	23.37 RT	11
1503	2167+49	52.40 RT	9
1504 (M)	2167+56	15.74 RT	11
1504 (M)	2167+56	15.74 RT	9
1517 (M)	2167+59	12.19 RT	8
1517 (M)	2167+59	12.19 RT	7
1519 (M)	2167+67	3.37 LT	8
1519 (M)	2167+67	3.37 LT	7
1506 (M)	2167+69	52.39 RT	10
1506 (M)	2167+69	52.39 RT	9
1506 (M)	2167+69	52.39 RT	7
1506 (M)	2167+69	52.39 RT	7
1520 (M)	2167+72	63.07 LT	15
1520 (M)	2167+72	63.07 LT	15
1520 (M)	2167+72	63.07 LT	13
1511	2167+79	48.29 RT	14
1521	2167+70	129.50 LT	10
1525 (M)	2167+96	87.89 LT	13
1525 (M)	2167+96	87.89 LT	11
1522 (M)	2168+18	132.01 LT	15
1522 (M)	2168+18	132.01 LT	13
1526 (M)	2168+20	89.72 LT	15
1526 (M)	2168+20	89.72 LT	14
1526 (M)	2168+20	89.72 LT	14
1526 (M)	2168+20	89.72 LT	7
1532 (M)	2168+21	113.43 LT	10
1532 (M)	2168+21	113.43 LT	9
1524 (M)	2169+82	11.26 LT	8
1524 (M)	2169+82	11.26 LT	7
1528	2170+37	18.99 LT	14
1529	2170+37	58.19 LT	11
1530	2170+11	51.75 LT	15
IL ROUTE 31			
1458	421+66	31.27 RT	7
1459	421+65	35.26 RT	8
1460	421+67	37.33 RT	6
1461	420+95	25.39 RT	6
1462	420+95	28.32 RT	6
1464	420+93	31.13 RT	6
1465	421+72	94.79 RT	11
1466	421+68	82.86 RT	8
1467	421+71	83.53 RT	9
1468	421+66	60.11 RT	8
1469	421+67	54.84 RT	8
1470	421+68	50.11 RT	7
1472	420+67	56.32 RT	6
1473	421+68	74.98 RT	8

TREE REMOVAL (6 TO 15 UNITS) (20100110)			
NO	STATION	OFFSET (FT)	QUANTITY (UNIT)
1474	421+69	79.86 RT	10
1475	421+70	70.97 RT	10
1476	421+68	67.82 RT	8
1477	421+70	63.66 RT	8
1479	420+67	32.50 RT	8
1480	421+66	41.92 RT	9
1481	421+68	45.08 RT	9
1482	420+89	43.85 RT	6
1483	420+90	43.56 RT	6
1484	420+89	40.78 RT	6
1487	420+88	32.85 RT	7
1488	420+64	38.18 RT	9
1489	420+53	42.26 RT	13
1491	420+17	28.17 RT	12
1492	420+07	30.39 RT	9
1496	420+18	46.10 RT	13
1497	420+04	43.79 RT	12
1498	419+97	45.32 RT	8
1499	419+76	57.37 RT	14
1500	419+75	67.76 RT	10
1513	419+77	76.12 RT	8
3843	422+50	38.43 LT	15
3845	422+46	39.32 LT	10
3848	422+65	45.52 LT	6
3875	425+29	45.89 RT	8
3880	425+37	42.01 RT	9
3881	425+33	42.65 RT	7
3885	426+49	39.28 RT	9
N/A	403+72	33.98 RT	10
N/A	404+15	35.08 RT	12
N/A	406+16	35.13 RT	13
N/A	409+67	43.47 RT	6
N/A	409+96	44.49 RT	8
N/A	410+45	45.60 RT	6
N/A	426+96	36.14' LT	12
N/A	427+50	34.74' LT	7
RAGING BUFFALO			
-	801+80.00	111.31 LT	11
-	802+04.68	118.2 LT	11
-	802+13.79	121.9 LT	7
-	802+20.17	131.21 LT	6
-	802+22.63	403.48 LT	14
-	802+25.60	411.17 LT	8
-	802+28.26	421.99 LT	7
-	802+30.16	417.28 LT	8
-	802+34.31	372.89 LT	9
-	802+40.37	380.02 LT	8
-	802+41.04	438.91 LT	9
-	802+43.11	430.37 LT	7
-	802+43.41	378.08 LT	11
-	802+45.87	381.64 LT	11
-	802+47.15	446.17 LT	7
-	802+49.07	367.63 LT	16
-	802+50.79	431.56 LT	12
-	802+51.32	353.54 LT	11
-	802+51.68	435.86 LT	15
-	802+51.79	437.13 LT	8
-	802+52.13	445.78 LT	11
-	802+53.39	341.54 LT	11
-	802+54.71	148.83 LT	7
-	802+56.13	478.09 LT	14
-	802+60.73	459.43 LT	12
-	802+61.23	332.21 LT	13
-	802+64.42	323.23 LT	14
-	802+64.87	479.45 LT	15

TREE REMOVAL (6 TO 15 UNITS) (20100110)			
NO	STATION	OFFSET (FT)	QUANTITY (UNIT)
-	802+65.76	385.53 LT	9
-	802+69.41	376.23 LT	9
-	802+71.27	350.41 LT	12
-	802+73.38	354.5 LT	14
-	802+73.66	511.25 LT	12
-	802+76.36	312.21 LT	15
-	802+79.30	158.31 LT	8
-	802+79.41	347.23 LT	11
-	802+80.97	365.03 LT	15
-	802+82.33	309.9 LT	11
-	802+85.97	306 LT	12
-	802+86.05	336.05 LT	8
-	802+87.13	308.66 LT	9
-	802+87.70	316.89 LT	9
-	802+99.01	354.44 LT	7
-	803+05.06	318.14 LT	13
-	803+08.87	326.72 LT	12
-	803+14.67	332.05 LT	14
-	803+17.81	299.99 LT	15
-	803+19.20	176.16 LT	8
-	803+21.32	171.56 LT	9
-	803+21.75	295.05 LT	13
-	803+26.03	290.95 LT	7
-	803+29.42	239.62 LT	8
-	803+30.00	175.21 LT	8
-	803+33.63	130.79 LT	8
-	803+36.04	174.57 LT	9
-	803+36.47	247.21 LT	12
-	803+36.57	321.11 LT	8
-	803+48.05	186.02 LT	9
-	803+49.58	208.49 LT	8
-	803+50.21	225.84 LT	15
-	803+51.03	197.28 LT	7
-	803+54.45	269.72 LT	14
-	803+56.25	204.27 LT	7
-	803+60.69	246.6 LT	8
-	803+61.88	266.54 LT	12
-	803+63.33	230.18 LT	8
-	803+64.84	300.31 LT	15
-	803+65.24	286.87 LT	12
-	803+66.65	282.69 LT	12
-	803+74.29	216.86 LT	13
-	803+77.99	217.79 LT	11
-	803+82.80	212.71 LT	8
-	803+84.74	250.46 LT	13
-	803+87.76	212.07 LT	12
-	803+89.90	248.36 LT	7
-	803+93.93	223.48 LT	12
-	804+01.03	232.39 LT	7
-	804+01.31	202.29 LT	8
-	804+06.62	217.51 LT	11
4184	804+08.82	178.15 LT	10
-	804+14.06	217.4 LT	11
4182	804+14.23	173.12 LT	9
4183	804+14.30	175.33 LT	10
4185	804+18.08	181.24 LT	7
-	804+18.99	137.23 LT	8
4180	804+23.26	177.69 LT	7
4177	804+25.40	160.02 LT	10
4186	804+26.88	184.97 LT	11
4179	804+29.13	174.51 LT	7
4178	804+31.11	162.02 LT	9
4189	804+36.28	208.66 LT	13
4175	804+36.65	163.5 LT	8
4176	804+38.44	156.67 LT	10

TREE REMOVAL (6 TO 15 UNITS) (20100110)			
NO	STATION	OFFSET (FT)	QUANTITY (UNIT)
4174	804+39.88	171.99 LT	9
4173	804+49.30	166.51 LT	8
-	804+52.00	145.51 LT	7
4172	804+56.09	157.21 LT	14
4167	804+57.13	193.9 LT	8
-	804+58.76	149 LT	13
4169	804+60.02	183.19 LT	6
-	804+60.30	138.67 LT	7
4171	804+60.46	168.24 LT	7
4170	804+63.44	168.99 LT	7
-	804+70.74	139.38 LT	8
-	804+75.73	146.54 LT	9
-	804+84.71	115.03 LT	10
-	804+84.93	118.57 LT	12
-	804+89.79	120.86 LT	14
-	804+99.11	138.35 LT	9
-	805+04.69	142.8 LT	14
-	805+05.03	148.28 LT	13
-	805+06.91	144.64 LT	14
-	805+09.75	106.01 LT	10
-	805+10.73	137.6 LT	11
-	805+10.89	136.02 LT	14
-	805+17.78	57.34 LT	15
-	805+20.51	110.79 LT	13
-	805+20.83	48.9 LT	10
-	805+25.63	83.65 LT	9
-	805+27.46	139.26 LT	9
-	805+27.99	38.67 LT	10
-	805+29.77	57.01 LT	10
-	805+33.22	37.65 LT	10
-	805+38.38	103.5 LT	9
-	805+38.92	47.38 LT	10
-	805+41.25	34.83 LT	10
-	805+43.80	36.34 LT	8
-	805+44.46	71.54 LT	8
-	805+45.02	68.46 LT	16
-	805+47.59	121.27 LT	13
-	805+53.32	94.51 LT	8
-	805+53.49	93.68 LT	12
-	805+55.99	63.24 LT	8
-	805+56.30	111.4 LT	9
-	805+57.37	32.98 LT	8
-	805+57.47	66.05 LT	12
-	805+60.32	56.5 LT	10
-	805+61.36	35.94 LT	9
-	805+65.74	35.42 LT	14
-	805+67.81	41.01 LT	7
-	805+74.56	39.28 LT	8
-	805+82.14	36.29 LT	11
-	805+82.89	64.63 LT	12
-	805+90.80	6.21 LT	12
-	805+92.52	14.97 LT	13
-	805+94.61	16.47 LT	15
-	805+96.70	23.12 LT	15
-	806+02.34	28.65 LT	13
-	806+08.49	2.55 LT	8
-	806+09.33	5.61 LT	14
-	806+10.25	2.16 RT	16
-	806+11.18	4.9 RT	8
-	806+15.78	58.1 LT	15
-	806+16.24	47.22 LT	13
-	806+23.39	56.02 LT	14
-	806+23.94	13.83 RT	7
-	806+29.27	43.07 LT	12
-	806+32.61	57.26 LT	14

TREE REMOVAL (6 TO 15 UNITS) (20100110)			
NO	STATION	OFFSET (FT)	QUANTITY (UNIT)
-	806+33.58	47.79 LT	8
-	806+34.96	36.26 LT	12
-	806+43.33	22.58 RT	12
-	806+44.64	23.72 LT	13
-	806+52.04	45.5 LT	9
-	806+53.76	28.45 LT	13
-	806+59.98	26.32 LT	8
-	806+68.64	14.47 LT	14
-	806+68.99	33.19 LT	12
-	806+74.28	15.89 LT	7
-	806+82.44	28.49 LT	11
-	806+85.46	4.28 LT	14
-	806+85.53	18.55 RT</	

TREE REMOVAL (OVER 15 UNITS) (20100210)				
NO	STATION	OFFSET (FT)	QUANTITY	(UNIT)
LONGMEADOW PARKWAY				
1368	2148+37	108.45 RT	29	
1369	2148+87	108.30 RT	26	
1370	2149+37	101.98 RT	30	
1371	2149+87	100.60 RT	30	
1372	2150+38	105.64 RT	27	
1373	2150+90	103.99 RT	22	
1374	2151+42	101.81 RT	22	
1375	2152+45	92.80 RT	27	
1384	2152+80	258.81 LT	30	
1383	2152+82	208.73 LT	21	
1382	2152+86	159.48 LT	30	
1381	2152+88	109.29 LT	30	
1380	2152+91	55.13 LT	28	
1379	2152+94	7.50 LT	23	
1378	2152+97	42.43 RT	26	
1388	2153+47	284.74 LT	35	
1389	2153+53	230.15 LT	32	
1390	2153+57	180.46 LT	22	
1391	2153+60	131.76 LT	25	
1392	2153+65	83.44 LT	22	
1393	2153+69	33.18 LT	24	
1394	2153+74	16.85 RT	27	
1395	2153+83	82.05 RT	28	
1445	2154+68	209.6 RT	37	
1501	2167+23	26.07 LT	24	
1518	2167+56	27.35 LT	37	
1521	2167+70	129.50 LT	19	
1531	2167+88	40.77 LT	23	
1537	2167+95	132.13 LT	18	
1541	2169+80	13.63 LT	23	
1529 (M)	2170+37	58.19 LT	18	
1529 (M)	2170+37	58.19 LT	17	
1529 (M)	2170+37	58.19 LT	18	
IL ROUTE 31				
1471	421+11	67.94 RT	48	
1478	420+97	66.66 RT	46	
1490	420+34	21.70 RT	20	
1493	419+94	38.92 RT	28	
1494	420+59	50.40 RT	23	
1495	420+45	46.53 RT	16	
3842	422+44	47.17 LT	18	
3859	425+17	53.75 LT	38	
3873	425+41	21.41 RT	44	
N/A	404+66	32.39 RT	16	
N/A	405+21	35.14 RT	24	
N/A	405+70	35.07 RT	20	
N/A	406+68	36.29 RT	18	
N/A	408+82	52.80 RT	16	
N/A	409+42	38.65 RT	16	
N/A	426+93	43.54 RT	18	
N/A	427+00	36.13 RT	30	
N/A	427+80	34.77 RT	34	
RAGING BUFFALO				
-	802+38.49	385.33 LT	25	
-	802+50.86	369.74 LT	25	
-	802+52.25	361.62 LT	20	
-	802+54.49	366.51 LT	19	
-	802+63.07	326.87 LT	21	
-	802+64.77	492.46 LT	19	
-	802+64.90	384.12 LT	17	
-	802+68.16	486.55 LT	37	
-	802+78.22	342.62 LT	18	
-	802+90.93	329.17 LT	19	
-	802+91.16	336.24 LT	25	
-	802+92.69	343.09 LT	21	

TREE REMOVAL (OVER 15 UNITS) (20100210)				
NO	STATION	OFFSET (FT)	QUANTITY	(UNIT)
LONGMEADOW PARKWAY				
-	803+07.70	279.83 LT	19	
-	803+14.87	315.53 LT	20	
-	803+17.26	328.8 LT	19	
-	803+19.58	271.47 LT	17	
-	803+20.20	287.11 LT	18	
-	803+24.70	251.78 LT	31	
-	803+29.23	292.73 LT	20	
-	803+43.81	251.42 LT	17	
-	803+44.62	258.97 LT	17	
-	803+53.37	278.4 LT	25	
-	803+58.50	177.65 LT	24	
-	803+62.60	176.85 LT	24	
-	803+74.76	264.8 LT	18	
-	803+81.35	188.81 LT	23	
-	803+85.35	236.39 LT	37	
-	804+06.63	193.02 LT	23	
-	804+14.17	211.09 LT	37	
4187	804+23.49	199.52 LT	18	
4168	804+54.54	188.22 LT	24	
-	804+67.98	171.15 LT	25	
-	804+85.57	166.05 LT	41	
-	804+93.20	150.74 LT	21	
-	805+20.67	129.34 LT	19	
-	805+34.51	121.75 LT	29	
-	805+37.43	78.83 LT	17	
-	805+48.76	108.53 LT	19	
-	805+56.07	101.36 LT	25	
-	805+59.33	90.73 LT	18	
-	805+79.66	23.63 LT	17	
-	805+84.35	70.31 LT	21	
-	805+89.17	66.81 LT	31	
-	806+20.22	8.54 RT	19	
-	806+41.25	43.82 LT	17	
-	806+43.42	28.1 RT	22	
-	806+50.63	40.3 RT	17	
-	806+51.82	29.36 LT	31	
-	806+55.69	25.63 RT	17	
-	806+68.59	19.32 LT	31	
-	806+72.25	28.73 RT	23	
-	806+80.62	10.19 LT	17	
-	806+85.45	11.73 LT	18	
-	806+93.07	7.33 LT	25	
-	806+99.66	17.17 LT	22	
-	807+02.33	5.33 RT	17	
-	807+10.10	5.66 RT	22	
-	807+12.75	19.99 RT	26	
-	807+21.17	15.85 RT	29	
-	807+42.72	28.83 RT	18	
-	807+83.33	38.33 RT	17	
-	807+85.04	42.5 RT	21	
TOTAL				2,712

RELOCATE EXISTING MAILBOX (X0327301)				
STATION	STATION	OFFSET (FT)	QUANTITY	(EACH)
FOREST DRIVE				
EXISTING LOCATION	10+86	17' LT	1	
PROPOSED LOCATION	10+68	10' RT		
ILLINOIS ROUTE 31				
EXISTING LOCATION	425+93	25' RT	1	
PROPOSED LOCATION	425+65	58' RT		
TOTAL				2

ROADWAY REMOVAL					
STATION	STATION	PAVEMENT REMOVAL (SQ YD) (44000100)	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT (SQ YD) (40600982)	DRIVEWAY PAVEMENT REMOVAL (SQ YD) (44000200)	
IL ROUTE 31					
401+59	413+00	3,667	15	126	
413+00	427+00	4,570	10	429	
427+00	437+40	2,970	13	-	
FOREST DRIVE					
0+00	1+50	-	-	199	
4+10	4+39	-	-	48	
4+52	4+68	-	-	24	
5+57	5+95	-	-	60	
6+37	6+69	-	-	53	
10+27	10+49	-	-	45	
13+34	13+67	-	-	44	
14+40	14+70	-	-	39	
KAREN DRIVE					
101+57	101+68	-	-	6	
IL ROUTE 31 TEMPORARY PAVEMENT					
TOTAL		8,862	-	-	
TOTAL		20,069	38	1,073	

PROTECTIVE COAT (42001300)	
TYPE	SO YD
TOTAL 10" PCC PAVEMENT	40,085
TOTAL 5" PCC SIDEWALK	385
TOTAL COMB. CONC. C&G, TYPE B-6.12	1,968
TOTAL COMB. CONC. C&G, TYPE B-6.24	4,835
TOTAL COMB. CONC. C&G, TYPE M-4.24	1,286
TOTAL SB-6.12 MEDIAN	3,137
TOTAL CONCRETE CURB, TYPE B	3
TOTAL CONCRETE GUTTER, TYPE B	148
TOTAL	51,847

GUARDRAIL REMOVAL (63200310)				
STATION	OFFSET (FT)	STATION	OFFSET (FT)	QUANTITY (FT)
IL ROUTE 31				
409+23	37.73 RT	411+77	20.63 RT	265
409+43	21.25 LT	412+70	23.40 LT	322
RAGING BUFFALO				
801+15.21	63.57 LT	802+49.72	49.72 LT	150
TOTAL				737

FENCE REMOVAL (20022800)				
STATION	OFFSET (FT)	STATION	OFFSET (FT)	QUANTITY (FT)
LONGMEADOW PARKWAY				
2155+84.00	302.83 RT	2157+00.00	31.87 LT	354
2157+00.00	31.87 LT	2157+49.58	179.78 LT	156
2165+41.26	80.09 LT	2165+70.00	80.05 LT	32
2168+47.03	41.02 RT	2172+00.00	7.74 RT	355
2172+00.00	7.74 RT	2173+09.58	1.25 RT	110
CONNECTOR ROAD				
1509+26.54	143.30 RT	1510+23.34	109.91 RT	110
IL ROUTE 31				
401+59	-	413+00	-	46
413+00	-	427+00	-	1,132
FOREST DRIVE				
10+84.76	36.15 LT	10+92.60	23.80 LT	22
RAGING BUFFALO				
801+24.19	72.42 LT	802+27.55	102.70 LT	115
803+82.04	90.90 RT	803+95.09	62.84 RT	31
803+01.80	109.70 LT	804+32.22	53.92 LT	152
804+43.45	61.10 RT	804+61.87	84.90 RT	31
804+73.39	73.50 LT	804+76.33	86.80 LT	22
802+15.79	406.70 LT	807+41.34	31.43 RT	711
TOTAL				3,379

PIPE CULVERT REMOVAL (50105220)				
STATION	OFFSET (FT)	STATION	OFFSET (FT)	QUANTITY (FT)
LONGMEADOW PARKWAY				
2150+40	396.90 LT	2144+60	380.73 LT	583
2153+22	40.35 RT	2153+50	40.05 RT	28
2156+30	171.58 RT	2156+48	180.04 RT	21
FOREST DRIVE				
5+69.19	22.98 RT	5+75.93	23.18 RT	15
10+25.93	15.26 RT	10+52.35	15.68 RT	27
13+37.47	18.58 RT	13+60.63	15.15 RT	25
13+66.63	15.00 LT	13+98.64	16.79 LT	31
14+40.88	15.50 RT	14+64.09	16.53 RT	24
CONNECTOR ROAD				
1500+34.34	38.94 LT	1500+74.41	20.74 LT	27
1500+66.36	65.90 LT	1500+83.25	25.60 LT	44
1501+09.99	8.32 LT	1501+46.54	10.65 LT	37
IL ROUTE 31				
400+92	26.67 LT	401+19	27.07 LT	27
404+64	21.18 LT	404+91	31.15 RT	59
413+39	128.61 LT	413+61	143.97 LT	50
418+78	60.21 LT	418+22	60.21 LT	56
418+78	68.60 RT	418+22	68.60 RT	56
426+95	20.93 LT	426+95	17.92 RT	39
RAGING BUFFALO				
804+75.70	2.50 RT	804+76.30	23.10 RT	21
TOTAL				1170

STORM SEWER REMOVAL, 24" (55101200)				
STATION	OFFSET (FT)	STATION	OFFSET (FT)	QUANTITY (FT)
LONGMEADOW PARKWAY				
1509+72	150.85 RT	1509+84	172.62 RT	24
1509+72	150.85 RT	1509+84	172.62 RT	24
TOTAL				48

CURB AND GUTTER REMOVAL		
STATION	STATION	CURB REMOVAL (FT) (44000300)
IL ROUTE 31		
401+59	413+00	-
413+00	427+00	92
427+00	437+40	-
RAGING BUFFALO		

EXISTING FIELD TILE REMOVAL (X0324079)				
STATION	OFFSET (FT)	STATION	OFFSET (FT)	QUANTITY (FT)
LONGMEADOW PARKWAY				
2163+56	106.69 LT	2164+62	19.57 RT	153
2164+58	63.47 LT	2164+53	23.37 RT	85
2164+53	23.37 RT	2164+31	669.30 RT	655
2164+53	23.37 RT	2164+31	669.30 RT	647
TOTAL				1,540

FILE NAME = \\WAPR4-010-KDDT-LMP-Section-B\CADD-SHEETS\Section-B2\20131894-SHT-SCHEDULES.dgn

<p>Bollinger, Lach & Associates, Inc. ITASCA, ILLINOIS</p>	USER NAME = WTeng	DESIGNED - GJE	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LONGMEADOW PARKWAY SCHEDULE OF QUANTITIES	F.A.U. R.T.E. = 2298	SECTION = 16-00215-11-PV	COUNTY = KANE	TOTAL SHEETS = 611	SHEET NO. = 47
	PLOT SCALE = 40.0000' / in.	CHECKED - DBB	REVISED -			SHEET 47 OF 611 SHEETS	STA. _____	TO STA. _____	CONTRACT NO. 61E05	
	PLOT DATE = 9/29/2017	DATE = 08/07/2017	REVISED -			ILLINOIS FED. AID PROJECT				

PROPOSED CURB AND GUTTER							
STATION	STATION	SIDE	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (FT) (60603800)	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (FT) (60605000)	CONCRETE MEDIAN, TYPE SB-6.12 (SQ FT) (60619600)	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24 (FT) (60608582)	CONCRETE GUTTER, TYPE B (FT) (60602800)
LONGMEADOW PARKWAY							
2123+92.02	2126+00.00	LT	-	208.0	685	-	-
2123+92.02	2126+00.00	RT	-	208.0	-	-	-
2126+00.00	2132+00.00	LT	378.0	600.0	18	-	-
2126+00.00	2132+00.00	RT	598.0	600.0	-	-	-
2132+00.00	2138+00.00	LT	100.0	615.0	3152	-	-
2132+00.00	2138+00.00	RT	100.0	616.0	-	-	-
2138+00.00	2144+00.00	LT	472.0	600.0	571	-	-
2138+00.00	2144+00.00	RT	470.0	617.0	-	-	-
2144+00.00	2150+00.00	LT	463.0	600.0	959	-	-
2144+00.00	2150+00.00	RT	463.0	600.0	-	-	-
2150+00.00	2155+00.00	LT	501.0	505.0	0	-	-
2150+00.00	2155+00.00	RT	499.0	495.0	-	-	-
2151+22.94	2154+50.32	RT	-	-	-	-	319.0
2155+00.00	2160+00.00	LT	233.0	502.0	672	-	-
2155+00.00	2160+00.00	RT	233.0	503.0	-	-	-
2160+00.00	2188+00.00	MEDIAN	-	-	-	-	-
2160+00.00	2164+00.00	LT	-	400.0	4830	-	-
2160+00.00	2164+00.00	RT	-	400.0	-	-	-
2164+00.00	2170+00.00	LT	-	414.0	6546	-	-
2164+00.00	2170+00.00	RT	-	414.0	-	-	-
2170+00.00	2175+00.00	LT	-	497.0	3000	-	-
2170+00.00	2175+00.00	RT	-	503.0	-	-	-
2175+00.00	2180+00.00	LT	-	496.0	3000	-	-
2175+00.00	2180+00.00	RT	-	504.0	-	-	-
2180+00.00	2185+00.00	LT	-	496.0	3000	-	-
2180+00.00	2185+00.00	RT	-	504.0	-	-	-
2185+00.00	2188+00.00	LT	-	298.0	1800	-	-
2185+00.00	2188+00.00	RT	-	302.0	-	-	-
FOREST DRIVE							
12+06.30	13+08.01	LT	214.0	-	-	-	-
KAREN DRIVE							
100+51.95	101+58.71	LT	116.0	-	-	-	-
101+68.36	102+70.17	LT	157.0	-	-	-	-
100+53.46	102+70.17	RT	257.0	-	-	-	-
CONNECTOR ROAD							
1501+00	1505+50	LT	-	411.0	-	-	-
1501+00	1505+50	RT	-	490.0	-	-	345.0
1505+50	1510+00	LT	-	450.0	-	-	-
1505+50	1510+00	RT	-	450.0	-	-	-
IL ROUTE 31							
401+59	405+00		-	-	-	-	-
409+10.75	410+00	LT	-	-	50.0	-	-
409+10.78	410+00	RT	-	-	89.2	-	-
410+00	414+00	LT	-	-	386.3	-	-
410+00	414+00	RT	-	-	413.7	-	-
414+00	414+43.06	LT	-	-	41.8	-	-
414+43.06	415+06.85	LT	-	108.0	-	-	-
415+69.31	416+27.59	LT	-	97.0	-	-	-
416+27.59	419+00	LT	-	-	272.4	-	-
414+00	419+00	RT	-	-	507.7	-	-
419+00	424+00	LT	-	-	498.1	-	-
419+00	424+00	RT	-	-	502.2	-	-
424+00	426+38.81	LT	-	-	279.0	-	-
426+69.27	429+00	LT	-	-	263.0	-	-
424+00	429+00	RT	-	-	502.4	-	-
429+00	431+63.40	LT	-	-	263.7	-	-
429+00	429+20	RT	-	-	20.0	-	-
RAGING BUFFALO							
800+00	806+25	LT	1102	-	-	-	-
806+25	812+00	RT	995	-	-	-	-
806+25	812+00	LT	553	-	-	-	-
806+25	812+00	RT	598	-	-	-	-
812+00	813+27	LT	176	-	-	-	-
812+00	813+27	RT	177	-	-	-	-
TOTAL			8,855	14,503	28,233	4,090	664

MODIFIED URETHANE PAVEMENT MARKING									
STATION	OFFSET (FT)	STATION	OFFSET (FT)	LETTERS & SYMBOLS (SQ FT) (78009000)	MARKING LINE				
					4" (FT) (78009004)	6" (FT) (78009006)	8" (FT) (78009008)	12" (FT) (78009012)	24" (FT) (78009024)
LONGMEADOW PARKWAY									
WB LTL WHITE CHAPEL				72	-	-	-	-	-
WB LTL FOREST				72	-	-	-	-	-
EB RTL ONTO CONNECTOR				72	-	-	-	-	-
WB LTL ONTO CONNECTOR				72	-	-	-	-	-
TRAIL XING, WEST OF WHITE CHAPEL				72	-	-	-	-	-
TRAIL XING, EAST OF WHITE CHAPEL				72	-	-	-	-	-
2123+87.57	9.00 LT	2126+02.57	9.00 LT	-	-	215	-	-	-
2123+92.02	20.00 LT	2131+00.00	20.00 LT	-	177	-	-	-	-
2123+92.02	20.00 RT	2131+00.00	20.00 RT	-	177	-	-	-	-
2126+02.57	9.00 LT	2127+82.02	9.00 LT	-	-	45	-	-	-
2130+98.21	9.00 RT	2135+72.25	9.00 RT	-	-	-	474	64	-
2131+00	20.00 LT	2146+00	20.00 LT	-	350	-	-	-	-
2131+00	20.00 RT	2146+00	20.00 RT	-	350	-	-	-	-
2132+07.85	31.00 RT	2135+85.32	80.00 RT	-	-	-	378	90	-
2135+22.35	9.00 LT	2139+70.40	9.00 LT	-	-	-	448	64	-
3135+14.67	31.00 LT	3139+11.20	31.00 RT	-	-	-	396	90	-
2143+00.00	41.00 RT			-	-	-	-	-	23
2143+22.00	9.00 LT	2145+37.00	9.00 LT	-	-	215	-	-	-
2145+37.00	9.00 LT	2146+00.00	9.00 LT	-	-	17	-	-	-
2146+00.00	9.00 LT	2147+16.78	9.00 LT	-	-	29	-	-	-
2146+00	20.00 LT	2157+00	20.00 LT	-	275	-	-	-	-
2146+00	20.00 RT	2157+00	20.00 RT	-	275	-	-	-	-
2153+21.90	31.00 RT	2155+18.00	31.00 RT	-	-	49	-	-	-
2155+18.00	31.00 RT	2157+00.00	31.00 RT	-	-	181	-	-	-
2157+00.00	31.00 RT	2157+33.00	31.00 RT	-	-	33	-	-	-
2157+00	20.00 LT	2172+00	20.00 LT	-	345	-	-	-	-
2157+00	20.00 RT	2172+00	20.00 RT	-	345	-	-	-	-
WB LTL TO SB CONNECTOR ROAD									
					-	-	23	-	-
NB LTL TO WB LMP									
2157+33.00	RT	-	-	-	-	-	-	-	34
2158+53.00	LT	-	-	-	-	-	-	-	36
2158+53.00	9.00 LT	2160+68.00	6.50 LT	-	-	-	215	-	-
2158+53.00	9.00 LT	2160+68.00	9.00 LT	-	-	-	215	28	-
2160+68.00	9.00 LT	2162+55.27	9.00 LT	-	-	215	-	-	-
2172+00	20.00 LT	2185+00	20.00 LT	-	325	-	-	-	-
2172+00	20.00 RT	2185+00	20.00 RT	-	325	-	-	-	-
2185+00	20.00 LT	2188+00	20.00 LT	-	75	-	-	-	-
2185+00	20.00 RT	2188+00	20.00 RT	-	75	-	-	-	-
CONNECTOR ROAD									
1501+00	-	1510+00	-	218	4,128	399	903	256	57
TOTAL				650	7,222	1,444	3,029	592	150

PROPOSED THERMOPLASTIC PAVEMENT MARKING						
STATION	STATION	LETTERS & SYMBOLS (SQ FT) (78000100)	MARKING LINE			
			4" (FT) (78000200)	6" (FT) (78000400)	12" (FT) (78000600)	24" (FT) (78000650)
IL ROUTE 31						
401+59	408+00	42	5,686	-	49	-
408+00	419+00	187	6,439	557	229	76
419+00	432+00	229	7,036	726	271	15
432+00	437+40	-	4,675	-	65	14
TOTAL		458	23,836	1,283	614	105

FILE NAME = \\A:\94-010\KDOT_LMP_Section_B2\20131894_SHT_SCHEDULES.dgn



USER NAME = WTeng	DESIGNED - GJE	REVISED -
PLOT SCALE = 40.0000' / in.	DRAWN - GJE	REVISED -
PLOT DATE = 9/29/2017	CHECKED - DBB	REVISED -
	DATE = 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
SCHEDULE OF QUANTITIES

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	48
CONTRACT NO. 61E05				

SHEET 48 OF 611 SHEETS STA. TO STA.

ILLINOIS FED. AID PROJECT

PROPOSED SIDEWALK				
STATION	STATION	SIDE	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH (SQ FT) (42400200)	SUBBASE GRANULAR MATERIAL, TYPE B 4" (SQ YD) (31101200)
LONGMEADOW PARKWAY				
2135+28.95	-	LT	152	17
2135+69.66	-	LT	276	31
RACING BUFFALO				
800+00	806+25	LT	2,977	330
812+00	813+27	LT	60	7
TOTAL			3,465	384

PROPOSED PAINT PAVEMENT MARKING							
STATION	STATION	OFFSET (FT)	SIDE	LETTERS & SYMBOLS (SQ FT) (78001100)	RAISED MEDIAN (SQ FT) (X7800100)	MARKING LINE	
						4" (FT) (78001110)	24" (FT) (78001180)
LONGMEADOW PARKWAY							
2123+85.13			MEDIAN	-	94	-	-
2135+22.35			MEDIAN	-	72	-	-
2135+73.83			MEDIAN	-	72	-	-
2142+72.35			MEDIAN	-	99	-	-
2143+18.50			MEDIAN	-	72	-	-
2157+42.00			MEDIAN	-	122	-	-
2158+50.75			MEDIAN	-	48	-	-
2167+18.21	2168+72.31	-	LT	-	-	155	-
RACING BUFFALO							
800+00.00	806+25.00		PARKING	-	-	2480	-
800+00.00	806+25.00		HATCH	-	-	1128	-
800+00.00	806+25.00		CL	-	-	362	-
806+25.00	812+00.00		CL	-	-	1150	-
812+00.00	813+27.00		PARKING	-	-	272	-
812+00.00	813+27.00		HATCH	-	-	111	-
812+00.00	813+27.00		CL	-	-	52	-
803+79.95		5.92	RT	-	-	-	12
804+45.26		5.5	LT	-	-	-	11
803+77.99		74.74	LT	3	-	-	-
803+90.64		75.98	LT	3	-	-	-
804+06.59		77.28	LT	3	-	-	-
804+95.04		182.67	LT	3	-	-	-
805+09.59		176.03	LT	3	-	-	-
812+30.19		15.12	LT	3	-	-	-
TOTAL				18	579	5710	23

DETECTABLE WARNINGS (42400800)				
STATION	SIDE	STATION	SIDE	AREA (SQ FT)
LONGMEADOW PARKWAY				
2135+28.95	LT	-	-	20
2135+69.66	LT	-	-	28
RACING BUFFALO				
803+63.40	91.58 LT	804+16.77	95.07 LT	122
804+20.30	71.28 LT	804+22.30	71.45 LT	10
804+47.07	207.54 LT	804+51.62	205.47 LT	10
812+09.30	13.50 LT	812+19.30	13.50 LT	20
TOTAL				210

RAISED REFLECTIVE PAVEMENT MARKER		
STATION	STATION	(EACH) (78100100)
IL ROUTE 31		
401+59	408+00	56
408+00	419+00	99
419+00	432+00	96
432+00	437+40	48
TOTAL		299

SHORT TERM PAVEMENT MARKING (70300100)			
STAGE	STATION	STATION	QUANTITY (FT)
IL ROUTE 31			
PRE-STAGE 1	403+43	416+57	119
PRE-STAGE 2	405+48	412+93	68
STAGE 1	396+98	442+65	415
STAGE 2	397+23	441+90	406
TOTAL			1,008

SHORT TERM PAVEMENT MARKING REMOVAL (70300150)			
STAGE	STATION	STATION	QUANTITY (SQ FT)
IL ROUTE 31			
PRE-STAGE 1	403+43	416+57	40
PRE-STAGE 2	405+48	412+93	23
STAGE 1	396+98	442+65	138
STAGE 2	397+23	441+90	135
TOTAL			336

TEMPORARY CONCRETE BARRIER								
STAGE	STATION	STATION	TEMPORARY CONCRETE BARRIER (FOOT) (70400100)	RELOCATE TEMPORARY CONCRETE BARRIER (FOOT) (70400200)	IMPACT ATTENUATOR, TEMPORARY (FULLY REDIRECTIVE, NARROW) TEST LEVEL 3 (EACH) (70600260)	IMPACT ATTENUATOR, RELOCATE (FULLY REDIRECTIVE, NARROW) TEST LEVEL 3 (EACH) (70600332)	BARRIER WALL MARKERS, TYPE C (EACH) (78200011)	PINNING TEMPORARY CONCRETE BARRIER (EACH) (X7040125)
IL ROUTE 31								
PS1	397+20	442+40	1,088		4		44	261
PS2	397+20	442+40		1,088		4		261
1	397+20	442+40	3,575	1,088	6	4	143	1,119
2	397+20	442+40		3,263		6		783
TOTAL			4,663	5,438	10	14	187	2,424

TEMPORARY PAVEMENT			
STATION	STATION	TEMPORARY PAVEMENT (SQ YD) (Z0062456)	TEMPORARY RAMP (SQ YD) (40600990)
IL ROUTE 31			
397+00	408+00	2,315	15
408+00	419+00	2,286	-
419+00	432+00	1,359	10
432+00	445+00	2,902	13
TOTAL		8,862	38

PROPOSED MULTI-PURPOSE PATH						
STATION	STATION	SIDE	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (40603335)	AGGREGATE BASE COURSE, TYPE B 6" (SQ YD) (35101800)	BITUMINOUS MATERIALS (PRIME COAT) (POUND) (40600275)	
LONGMEADOW PKWY						
2123+92.02	2126+00.00	LT	39	231	520	
2126+00.00	2132+00.00	LT	112	667	1,500	
2132+00.00	2138+00.00	LT	96	621	1,291	
2138+00.00	2144+00.00	LT	112	665	1,497	
2144+00.00	2150+00.00	LT	112	667	1,500	
2150+00.00	2155+00.00	LT	95	564	1,269	
2155+00.00	2160+00.00	LT	94	558	1,255	
2160+00.00	2164+00.00	LT	75	445	1,000	
2164+00.00	2170+00.00	LT	145	864	1,944	
2170+00.00	2175+00.00	LT	139	828	1,864	
2175+00.00	2180+00.00	LT	92	548	1,234	
2180+00.00	2185+00.00	LT	92	548	1,234	
2185+00.00	2188+00.00	LT	56	332	746	
IL ROUTE 31						
401+59	405+00	-	-	-	-	-
405+00	410+00	-	19	111	250	
410+00	414+00	-	78	464	1,045	
414+00	419+00	-	97	580	1,305	
419+00	424+00	-	110	655	1,474	
424+00	429+00	-	94	558	1,254	
429+00	434+00	-	93	556	1,250	
434+00	437+40	-	21	126	282	
RACING BUFFALO						
50+00	56+00	-	111	661	1,488	
56+00	61+00	-	93	556	1,250	
61+00	62+62	-	31	182	409	
TOTAL			2,006	11,986	26,861	

TEMPORARY PAVEMENT MARKING								
STAGE	STATION	STATION	LINE 4" (FOOT) (70300220)	LINE 24" (FOOT) (70300280)	PAVEMENT MARKING TAPE, TYPE III 4" (70300520)	PAVEMENT MARKING TAPE, TYPE III 24" (70300570)	TEMPORARY RAISED REFLECTIVE PAVEMENT MARKER (EACH) (7800200)	
LONGMEADOW PARKWAY								
PRE-STAGE 1	IL ROUTE 31							
	2124+00	2142+80			470			
	395+00	408+00	3,650				92	
PRE-STAGE 2	IL ROUTE 31							
	408+00	419+00	7,008				175	
STAGE 1	IL ROUTE 31							
	395+00	408+00	2,024				51	
	408+00	419+00	3,936				98	
	395+00	408+00	8,990				225	
STAGE 2	IL ROUTE 31							
	408+00	419+00	9,040				226	
	419+00	432+00	11,068	26			277	
	432+00	445+00	8,722	36			218	
TOTAL								
			72,943	88	37,818	52	2,757	

PAVEMENT MARKING REMOVAL				
STAGE	STATION	STATION	TEMPORARY PAVEMENT MARKING REMOVAL (SQ FT) (X7030005)	PAVEMENT MARKING REMOVAL - GRINDING (SQ FT) (X0327979)
LONGMEADOW PARKWAY				
PRE-STAGE 1	IL ROUTE 31			
	2124+00	2142+80	156	
	395+00	408+00	1,217	609
PRE-STAGE 2	IL ROUTE 31			
	408+00	419+00	2,336	1,081
STAGE 1	IL ROUTE 31			
	395+00	408+00	675	
	408+00	419+00	1,312	
	395+00	408+00	2,997	646
STAGE 2	IL ROUTE 31			
	408+00	419+00	3,013	182
	419+00	432+00	3,741	615
	432+00	445+00	2,979	775
TOTAL				
			37,200	3,910

PROPOSED DRIVEWAYS			
STATION	OFFSET	STABILIZED DRIVEWAYS 8" (SQ YD) (Z0066600)	STABILIZED DRIVEWAYS 10" (SQ YD) (Z0066700)
FOREST DRIVE			
0+00	RT	-	-
4+15	RT	46	-
4+57	RT	40	-
5+63	RT	48	-
6+45	RT	41	-
10+38	RT	44	-
13+02	CL	318	-
13+57	RT	56	-
14+54	RT	39	-
IL ROUTE 31			
425+50	RT	75	-
413+00	RT	-	80
421+62	RT	-	68
421+95	LT	-	65
423+00	LT	-	36
424+45	LT	-	312
TOTAL		707	559

FILE NAME = W:\B94-010\KDOT_LMP_Section_B\CADD_SHEETS\Section_B2\20131894_SHT_SCHEDULES.dgn



USER NAME = WTeng
 DESIGNED - GJE
 DRAWN - GJE
 PLOT SCALE = 40.0000' / in.
 PLOT DATE = 9/29/2017

DESIGNED - GJE
 DRAWN - GJE
 CHECKED - DBB
 DATE - 08/07/2017

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
 SCHEDULE OF QUANTITIES

SHEET 49 OF 611 SHEETS STA. TO STA.

F.A.U. SECTION COUNTY TOTAL SHEETS SHEET NO.
 2298 16-00215-11-PV KANE 611 49
 CONTRACT NO. 61E05
 ILLINOIS FED. AID PROJECT

PROPOSED ROADWAY PAVEMENT																				
STATION	STATION	SIDE	PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINED) (SO YD) (42000501)	PORTLAND CEMENT CONCRETE PAVEMENT 8" (SO YD) (42000300)	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (TON) (40603335)	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 (40603080)	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70 (TON) (40603565)	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90 (TON) (40603240)	HOT-MIX ASPHALT BASE COURSE, 5 3/4" (SO YD) (35501307)	HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 6" (SO YD) (40701801)	HOT-MIX ASPHALT SHOULDERS, 6" (SO YD) (48203021)	HOT-MIX ASPHALT SHOULDERS, 8" (SO YD) (48203029)	AGGREGATE SHOULDERS, TYPE B 8" (SO YD) (48101600)	AGGREGATE SHOULDERS, TYPE B 10" (SO YD) (48101620)	SUBBASE GRANULAR MATERIAL, TYPE B 2" (SO YD) (31101180)	AGGREGATE SUBGRADE IMPROVEMENT 12" (SO YD) (30300112)	AGGREGATE SUBGRADE IMPROVEMENT 8" (SO YD) (30300108)	BITUMINOUS MATERIALS (TACK COAT) (POUND) (40700100)	BITUMINOUS MATERIALS (PRIME COAT) (POUND) (40600275)	
LONGMEADOW PARKWAY																				
2123+92.02	2126+00.00	LT	763	-	-	-	-	-	-	-	-	-	-	-	-	-	-	799	-	-
2123+92.02	2126+00.00	RT	508	-	-	-	-	-	-	-	-	-	-	-	-	-	-	799	-	-
2126+00.00	2132+00.00	LT	1,600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,991	-	-
2126+00.00	2132+00.00	RT	1,507	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,948	-	-
2132+00.00	2138+00.00	LT	2,257	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,730	-	-
2132+00.00	2138+00.00	RT	2,382	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,821	-	-
2138+00.00	2144+00.00	LT	1,773	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,139	-	-
2138+00.00	2144+00.00	RT	1,533	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,993	-	-
2144+00.00	2150+00.00	LT	1,764	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,087	-	-
2144+00.00	2150+00.00	RT	1,467	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,999	-	-
2150+00.00	2155+00.00	LT	1,231	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,576	-	-
2150+00.00	2155+00.00	RT	1,356	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,699	-	-
2155+00.00	2160+00.00	LT	1,482	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,759	-	-
2155+00.00	2160+00.00	RT	2,464	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,822	-	-
2160+00.00	2164+00.00	LT	1,241	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,537	-	-
2160+00.00	2164+00.00	RT	978	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,537	-	-
2163+43.44	2164+00.00	RT	-	-	-	-	-	-	-	23	-	-	-	-	-	-	-	-	-	-
2164+00.00	2170+00.00	LT	1,012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,540	-	-
2164+00.00	2170+00.00	RT	1,012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,540	-	-
2164+00.00	2165+31.88	RT	-	-	-	-	-	-	-	47	-	-	-	-	-	-	-	-	-	-
2167+18.21	2168+82.31	LT	-	-	-	-	-	-	-	76	-	-	-	-	-	-	-	-	-	-
2167+18.21	2170+00.00	RT	-	-	-	-	-	-	-	105	-	-	-	-	-	-	-	-	-	-
2170+00.00	2175+00.00	LT	1,218	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,582	-	-
2170+00.00	2175+00.00	RT	1,227	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,594	-	-
2170+00.00	2172+41.32	RT	-	-	-	-	-	-	-	93	-	-	-	-	-	-	-	-	-	-
2175+00.00	2180+00.00	LT	1,216	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,580	-	-
2175+00.00	2180+00.00	RT	1,228	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,596	-	-
2180+00.00	2185+00.00	LT	1,216	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,580	-	-
2180+00.00	2185+00.00	RT	1,228	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,596	-	-
2185+00.00	2188+00.00	LT	732	-	-	-	-	-	-	-	-	-	-	-	-	-	-	951	-	-
2185+00.00	2188+00.00	RT	735	-	-	-	-	-	-	-	-	-	-	-	-	-	-	955	-	-
FOREST DRIVE																				
0+00.00	1+49.03	-	-	-	69	77	-	-	-	-	-	-	-	-	-	-	-	644	-	138
1+49.03	7+49.03	-	-	-	105	118	-	-	-	15	-	-	-	-	-	-	-	934	-	210
7+49.03	13+16.17	-	-	-	172	194	-	-	-	183	-	-	-	-	-	-	-	1,616	-	346
KAREN DRIVE																				
100+67.70	102+70.17	-	-	-	116	130	-	-	-	-	-	-	-	-	-	-	-	1,233	-	233
CONNECTOR ROAD																				
1501+00	1505+50	-	2,435	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,793	-	-
1505+50	1510+00	-	2,521	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,787	-	-
RAGING BUFFALO																				
800+00	806+25	-	-	17	-	-	-	-	-	6,725	-	-	-	-	-	-	-	7,410	1,513	15131
806+25	812+00	-	-	-	-	-	-	-	-	1,406	-	-	-	-	-	-	-	1,736	316	3163
812+00	813+27	-	-	-	-	-	-	-	-	660	-	-	-	-	-	-	-	761	149	1486
IL ROUTE 31																				
401+59	405+00	-	-	-	-	-	161	178	1,415	-	-	604	408	-	34	2,246	-	1,274	5054	
405+00	410+00	-	-	-	-	-	429	482	3,827	-	-	794	147	80	41	4,895	-	3,444	11014	
410+00	414+00	-	-	-	-	-	390	438	3,479	-	63	-	-	67	-	3,797	-	3,131	8542	
414+00	419+00	-	-	-	-	-	625	703	5,580	-	-	-	-	-	-	6,085	-	5,022	13691	
419+00	424+00	-	-	-	-	-	423	476	3,781	-	456	630	-	-	35	4,809	-	3,403	10821	
424+00	429+00	-	-	-	-	-	428	480	3,807	-	-	613	-	-	35	4,912	-	3,426	11052	
429+00	434+00	-	-	-	-	-	298	335	2,659	-	-	655	159	-	36	3,508	-	2,393	7892	
434+00	437+40	-	-	-	-	-	108	119	948	-	-	398	905	-	22	1,423	-	853	3202	
TOTAL			40,085	17	462	519	2,861	3,212	25,496	8,791	1,061	3,695	1,619	147	203	86,430	9,907	25,851	100,320	

Note: See Multi-Use Path Schedule for HMA Quantities

FILE NAME = W:\994-010\KDOT_LMP_Section_B2\20131894_SHT_SCHEDULES.dgn

Bollinger, Lach & Associates, Inc.
 ITASCA, ILLINOIS

USER NAME = WTeng	DESIGNED - GJE	REVISED -
DRAWN - GJE	REVISED -	
PLOT SCALE = 40.0000' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 9/29/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
SCHEDULE OF QUANTITIES

SHEET 50 OF 611 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	50
CONTRACT NO. 61E05				

ILLINOIS FED. AID PROJECT

STEEL PLATE BEAM GUARDRAIL, TYPE B (SPECIAL), 6 FOOT POSTS (X6300135)				
STATION	OFFSET (FT)	STATION	OFFSET (FT)	QUANTITY (FT)
IL ROUTE 31				
420+83.32	50.59 LT	420+95.87	50.59 LT	13.0
TOTAL				13.0

STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS (63000001)			
STATION	STATION	OFFSET (FT)	QUANTITY (FT)
LONGMEADOW PARKWAY			
2163+43.44	2165+31.88	RT	75.0
2167+18.21	2172+23.71	RT	463.0
2167+18.21	2168+62.20	LT	50.0
FOREST DRIVE			
7+69.86	11+24.50	LT	325.0
IL ROUTE 31			
407+35.15	408+47.60	43.50 RT	112.5
410+16.30	410+28.51	41.03 RT	12.5
410+66.84	411+96.46	41.00 LT	125.0
TOTAL			1163.0

TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT (63100167)				
STATION	OFFSET (FT)	STATION	OFFSET (FT)	QUANTITY (EACH)
LONGMEADOW PARKWAY				
2163+43.44	33.58' RT	2165+31.88	35.75' RT	1
2167+18.21	35.40' LT	2168+62.20	34.64 LT	1
IL ROUTE 31				
406+84.08	42.97 RT	407+35.15	43.37 RT	1
408+46.44	41.00 LT	408+96.44	41.00 LT	1
411+96.46	41.00 LT	412+48.33	41.95 LT	1
410+28.51	41.03 RT	410+76.74	42.44 RT	1
421+21.08	50.51 LT	421+71.50	50.05 LT	1
FOREST DRIVE				
7+19.94	8.78 LT	7+69.86	7.26 LT	1
11+24.50	7.27 LT	11+74.50	9.26 LT	1
TOTAL				9

TRAFFIC BARRIER TERMINAL, TYPE 6 (63100085)				
STATION	OFFSET (FT)	STATION	OFFSET (FT)	QUANTITY (EACH)
LONGMEADOW PARKWAY				
2164+87.88	33.00 RT	2165+31.88	33.00 RT	1
2167+18.21	33.00 LT	2167+62.21	33.00 LT	1
2167+18.21	33.00 RT	2167+62.21	33.00 RT	1
TOTAL			3	

TRAFFIC BARRIER TERMINAL, TYPE 2 (63100045)				
STATION	OFFSET (FT)	STATION	OFFSET (FT)	QUANTITY (EACH)
LONGMEADOW PARKWAY				
2172+23.71	27.19 RT	2172+35.80	27.83 RT	1
IL ROUTE 31				
420+68.77	50.59 LT	420+83.32	50.59 LT	1
TOTAL				2

STEEL PLATE BEAM GUARDRAIL (SHORT RADIUS) (X6330725)				
STATION	OFFSET (FT)	STATION	OFFSET (FT)	QUANTITY (FT)
FOREST DRIVE				
10+69.86	7.00 LT	10+99.50	7.00 LT	37.5
TOTAL				37.5

TEMPORARY ACCESS (PRIVATE ENTRANCE) (X4021000)		
STATION	OFFSET	QUANTITY (EACH)
FOREST DRIVE		
0+00	RT	1
4+15	RT	1
4+57	RT	1
5+63	RT	1
6+45	RT	1
10+38	RT	1
13+02	CL	1
13+57	RT	1
14+54	RT	1
IL ROUTE 31		
425+60	RT	1
TOTAL		10

TEMPORARY ACCESS (COMMERCIAL ENTRANCE) (X4022000)		
STATION	OFFSET	QUANTITY (EACH)
IL ROUTE 31		
424+80	LT	1
425+40	LT	1
TOTAL		2

LONG-SPAN GUARDRAIL OVER CULVERT, 18 FT 9 IN SPAN (63000360)				
STATION	OFFSET (FT)	STATION	OFFSET (FT)	QUANTITY (FT)
IL ROUTE 31				
408+47.60	43.50 RT	410+16.30	41.00 RT	168.8
408+96.44	41.00 LT	410+66.84	41.00 LT	168.8
TOTAL				337.5

STEEL PLATE BEAM GUARDRAIL, TYPE B, 6 FOOT POSTS (63000007)				
STATION	OFFSET (FT)	STATION	OFFSET (FT)	QUANTITY (FT)
IL ROUTE 31				
420+95.87	50.59 LT	421+21.08	50.51 LT	25.0
TOTAL				25.0

FIRE HYDRANT ASSEMBLY COMPLETE (X5640150)		
STATION	OFFSET (FT)	QUANTITY (EACH)
RAGING BUFFALO		
800+85.41	35.02 LT	1
803+86.71	194.47 LT	1
TOTAL		2

PIPE UNDERDRAIN, 4" (60107600)			
STR.	STATION	OFFSET	LENGTH (FT)
LONGMEADOW PARKWAY			
EX.	2123+90.00	2.00 RT	35
EX.	2123+90.00	31.00 RT	24
EX.	2130+72.58	31.00 LT	24
EX.	2130+72.58	31.00 RT	24
EX.	2135+03.00	42.00 RT	46
EX.	2135+03.00	31.00 LT	24
EX.	2136+42.73	31.00 LT	46
EX.	2136+42.73	31.00 RT	24
EX.	2141+00.00	31.00 LT	24
EX.	2141+00.00	31.00 RT	24
516	2147+24.50	31.00 LT	24
518	2147+24.50	31.00 RT	24
509	2151+94.90	9.00 LT	24
507	2151+94.90	31.00 RT	24
533	2156+97.68	31.00 LT	24
532	2156+97.68	42.00 RT	35
608	2161+00.00	31.00 LT	36
606	2161+00.00	31.00 RT	24
619	2165+23.00	31.00 LT	24
618	2165+23.00	31.00 RT	24
711	2169+03.00	28.90' LT	24
710	2169+03.00	28.90 RT	24
704	2173+47.30	25.00 LT	24
703	2173+47.30	3.00 RT	24
728	2179+00.00	25.00 LT	24
729	2179+00.00	3.00 RT	24
749	2183+89.92	25.00 LT	24
747	2183+89.92	3.00 RT	24
774	2185+09.92	25.00 LT	24
775	2185+09.92	3.00 RT	24
CONNECTOR ROAD			
806	1505+67.06	24.00 LT	50
825	1509+77.60	28.63 LT	31
823	1509+77.60	24.00 RT	26
IL ROUTE 31			
903	410+48.76	39.00 LT	80
910	413+72.58	40.84 LT	82
919	419+00.00	47.41 LT	88
928	423+83.69	36.76 LT	39
927	423+83.69	39.00 RT	41
939	429+20.00	35.00 LT	37
938	429+20.00	38.80 RT	41
TOTAL			1,313

PRECAST CONCRETE PARKING BLOCK (X0301430)		
STATION	OFFSET (FT)	QUANTITY (EACH)
RAGING BUFFALO		
806+67.91	87.01 LT	1
803+77.99	87.07 LT	1
803+90.24	88.29 LT	1
804+06.19	89.60 LT	1
804+50.71	189.39 LT	1
804+58.90	185.65 LT	1
804+73.45	179.00 LT	1
804+81.64	175.26 LT	1
804+89.37	171.73 LT	1
805+03.92	165.08 LT	1
TOTAL		10

RIPRAP SIZE AND PLACEMENT CHART										
STRUCTURE NUMBER	DIAMETER	IDOT ROCK GRADATION	L-apron (ft)	W1 (ft)	W2 (ft)	tmin (in)	t-bed (in)	RIPRAP, CLASS A3 (SQ YD) (28100105)	RIPRAP, CLASS A5 (SQ YD) (28100109)	FILTER FABRIC (SQ YD) (28200200)
519	12"	RR-3	12	3	7.8	8	-	7		7
515	12"	RR-3	12	3	7.8	8	-	7		7
852	12"	RR-3	12	3	7.8	8	-	7		7
851	12"	RR-3	12	3	7.8	8	-	7		7
862	12"	RR-3	12	3	7.8	8	-	7		7
861	12"	RR-3	12	3	7.8	8	-	7		7
511	12"	RR-3	15	3	9	8	-	10		10
DITCH OUTLET	-	RR-3	70	5	5	8	-	39		39
872	12"	RR-3	12	3	7.8	8	-	7		7
871	12"	RR-3	12	3	7.8	8	-	7		7
CURB OUTLET	-	RR-3	6	4	4	8	-	3		3
CURB OUTLET	-	RR-3	6	4	4	8	-	3		3
501	24"	RR-5	17	6	12.8	22	8		18	18
CURB OUTLET	-	RR-3	21	5	16	8	-	25		25
882	12"	RR-3	15	3	9	8	-	10		10
881	12"	RR-3	15	3	9	8	-	10		10
892	12"	RR-3	15	3	9	8	-	10		10
891	12"	RR-3	15	3	9	8	-	10		10
531,815	12",24"	RR-5	87	11	30	22	8		218	218
656	36"	RR-5	22	9	17.8	22	8		33	33
651	36"	RR-5	22	9	17.8	22	8		33	33
601	12"	RR-3	15	3	9	8	-	10		10
BOX CULVERT-S002 (N)	TRIPLE 6'X4'	RR-5	19	65.5	79	22	8		153	153
BOX CULVERT-S002 (S)	TRIPLE 6'X4'	RR-5	50	38	41	22	8		219	219
CURB OUTLET	-	RR-3	67	5	5	8	-	37		37
777	18"	RR-3	12	4.5	9.3	8	-	9		9
BOX CULVERT-S003 (N)	DUAL 6'X4'	RR-5	50	15	61	22	8		219	219
BOX CULVERT-S003 (S)	DUAL 6'X4'	RR-5	50	21	45	22	8		183	183
701	15"	RR-3	15.5	3.75	10	8	-	12		12
721	15"	RR-3	15.5	3.75	10	8	-	12		12
793	12"	RR-3	12	3	7.8	8	-	7		7
791	12"	RR-3	12	3	7.8	8	-	7		7
741	24"	RR-5	17	6	12.8	22	8		18	18
782	36" EQ	RR-5	22	9	17.8	22	8		33	33
781	36" EQ	RR-5	22	9	17.8	22	8		33	33
771	15"	RR-3	12	3.75	8.6	8	-	8		8
801	24"	RR-5	17	6	12.8	22	8		18	18
833	12"	RR-3	12	3	7.8	8	-	7		7
BOX CULVERT-S004 (N)	TRIPLE 6'X4'	RR-5	56	36	30	22	8		205	205
BOX CULVERT-S004 (S)	TRIPLE 6'X4'	RR-5	45	32	52	22	8		210	210
821	15"	RR-3	12	3.75	8.6	8	-	8		8
841	12"	RR-3	15	3	9	8	-	10		10
842	12"	RR-3	12	3	7.8	8	-	7		7
946	24"	RR-5	17	6	12.8	22	8		18	18
945	24"	RR-5	17	6	12.8	22	8		18	18
BOX CULVERT-S005 (W)	8'X7'	RR-5	30	100	110	22	8		350	350
BOX CULVERT-S005 (E)	8'X7'	RR-5	18.5	37	79	22	8		119	119
951	15"	RR-3	15.5	3.75	10	8	-	12		12
952	15"	RR-3	12	3.75	8.6	8	-	8		8
981	42	RR-5	23	10.5	19.7	22	8		39	39
961	15"	RR-3	12	3.75	8.6	8	-	8		8
962	15"	RR-3	12	3.75	8.6	8	-	8		8
989	24	RR-5	14	6	11.6	22	8		14	14
972	12	RR-3	12	3	7.8	8	-	7		7
971	12	RR-3	12	3	7.8	8	-	7		7
942	24	RR-5	14	6	11.6	22	8		14	14
995	24	RR-5	17	6	12.8	22	8		18	18
RB1	24	RR-5	16	6	18	22	8		22	22
RB25	12	RR-3	12	3	7.8	8	-	8		8
RB27	15	RR-3	12	3.75	8.6	8	-	8		8
RB37	15	RR-3	12	3.75	8.6	8	-	8		8
RB38	15	RR-3	12	3.75	8.6	8				

FILE NAME = \LA\894-010_KDOT_SHEET\SECTION_B2\20131894_SHT_SCHEDULES.dgn

EROSION CONTROL - PRE STAGE									
STATION	STATION	OFFSET (SIDE)	EROSION CONTROL BLANKET (SQ YD) (25100630)	EROSION CONTROL BLANKET (MODIFIED) (SQ YD) (X2511640)	EROSION CONTROL BLANKET (SPECIAL) (SQ YD) (X2511630)	EROSION CONTROL BLANKET (SPECIAL 2) (SQ YD) (XX007879)	HEAVY DUTY EROSION CONTROL BLANKET, SPECIAL (SQ YD) (X2510635)	MULCH METHOD 3A (ACRE) (25100127) 2 APPLICATIONS	TEMPORARY EROSION CONTROL SEEDING (POUND) (28000250)
LONGMEADOW PARKWAY									
2123+92.02	2131+00.00	LT	1307	-	-	-	-	0.54	27.00
2123+92.02	2131+00.00	RT	392	-	-	-	-	0.16	8.10
2131+00.00	2135+34.78	LT	875	-	-	-	-	0.36	18.08
2131+00.00	2134+08.85	RT	161	-	-	-	-	0.07	3.33
2132+24.94	2135+38.00	LT	-	897	-	-	-	0.37	18.53
2134+06.87	2135+38.00	RT	-	477	-	-	-	0.20	9.86
2135+62.00	2136+02.12	RT	-	167	-	-	-	0.07	3.45
2136+02.45	2142+37.54	RT	416	-	-	-	-	0.17	8.60
2135+69.66	2146+00.00	LT	1702	-	-	-	-	0.70	35.17
2138+50.98	2145+20	LT	-	7753	-	-	-	3.20	160.19
2138+92.50	2144+91.83	BASIN	-	-	11966	-	-	4.94	247.23
2139+07.85	2140+93.76	BASIN	-	-	-	1470	-	0.61	30.37
2139+48.16	2142+10.24	BASIN	-	-	-	1299	-	0.54	26.84
2140+81.85	2143+63.44	BASIN	-	-	-	1992	-	0.82	41.16
2142+28.54	2144+14.44	BASIN	-	-	-	2074	-	0.86	42.85
2144+85.00	2146+00.00	LT (STOCKPILE)	-	-	-	-	-	0.00	0.00
2142+37.54	2142+88.00	RT	-	-	403	-	-	0.17	8.33
2145+04.55	2146+00.00	LT	-	-	1003	-	-	0.41	20.72
2144+98.04	2146+00.00	LT	-	-	-	-	405	0.17	8.37
2143+12.00	2146+00.00	RT	-	-	2664	-	-	1.10	55.04
2144+43.10	2146+00.00	RT	-	-	-	414	-	0.17	8.55
2146+00.00	2157+00.00	LT	-	-	13875	-	-	5.73	286.67
2146+00.00	2152+79.12	LT (STOCKPILE)	-	-	-	-	-	0.00	0.00
2146+00.00	2147+49.25	RT	-	-	46	-	-	0.02	0.95
2146+00.00	2157+00.00	RT	-	-	11687	-	-	4.83	241.47
2146+00.00	2157+00.00	LT	-	-	-	-	5431	2.24	112.21
2146+00.00	2157+00.00	RT	-	-	-	-	3902	1.61	80.62
2146+00.00	2157+00.00	LT	1856	-	-	-	-	0.77	38.35
2154+71.60	2157+00.00	RT	-	492	-	-	-	0.20	10.17
2157+00.00	2161+09.77	LT	-	-	2199	-	-	0.91	45.43
2157+00.00	2165+70.00	RT	-	-	28817	-	-	11.91	595.39
2157+00.00	2165+65.71	LT	1504	-	-	-	-	0.62	31.07
2158+26.60	2165+40.00	CONNECTOR/RT	1610	-	-	-	-	0.67	33.26
2157+00.00	2157+73.75	RT	-	491	-	-	-	0.20	10.14
2157+00.00	2164+61.69	RT	-	-	-	-	2846	1.18	58.80
2157+00.00	2164+10.30	LT	-	-	-	-	2493	1.03	51.51
2161+68.00	2163+66.00	BASIN	-	-	-	3076	-	1.27	63.55
2163+70.00	2164+59.00	RT	-	133	-	-	-	0.05	2.75
2163+65.00	2164+60.00	RT	-	-	-	-	550	0.23	11.36
2163+68.50	2164+84.00	RT	-	-	-	-	1138	0.47	23.51
2163+82.62	2165+67.50	LT	-	453	-	-	-	0.19	9.36
2166+83.75	2172+00.00	LT	-	6329	-	-	-	2.62	130.76
2166+83.75	2172+00.00	RT	-	2335	-	-	-	0.96	48.24
2167+18.21	2172+00.00	LT	714	-	-	-	-	0.30	14.75
2172+00.00	2185+00.00	LT	-	4386	-	-	-	1.81	90.62
2172+00.00	2185+00.00	RT	-	10526	-	-	-	4.35	217.48
2172+00.00	2185+00.00	LT	2139	-	-	-	-	0.88	44.19
2173+29.00	2183+82.00	BASIN	-	-	1906	-	-	0.79	39.38
2173+29.00	2183+82.00	BASIN	-	-	-	6800	-	2.81	140.50
2185+00.00	2188+00.00	LT	-	981	-	-	-	0.41	20.27
2185+00.00	2188+00.00	RT	-	918	-	-	-	0.38	18.97
2185+00.00	2188+00.00	LT	501	-	-	-	-	0.21	10.35
FOREST DRIVE									
0+00.00	3+49.05	RT	250	-	-	-	-	0.10	5.17
3+49.05	4+10.00	RT	28	-	-	-	-	0.01	0.58
4+20.34	4+52.40	RT	49	-	-	-	-	0.02	1.01
4+61.12	5+57.48	RT	218	-	-	-	-	0.09	4.50
5+68.94	6+39.64	RT	212	-	-	-	-	0.09	4.38
6+49.47	10+31.13	RT	734	-	-	-	-	0.30	15.17
10+44.93	13+47.28	RT	590	-	-	-	-	0.24	12.19
13+58.90	14+42.54	RT	46	-	-	-	-	0.02	0.95
14+60.47	15+05.95	RT	26	-	-	-	-	0.01	0.54

EROSION CONTROL - PRE STAGE									
STATION	STATION	OFFSET (SIDE)	EROSION CONTROL BLANKET (SQ YD) (25100630)	EROSION CONTROL BLANKET (MODIFIED) (SQ YD) (X2511640)	EROSION CONTROL BLANKET (SPECIAL) (SQ YD) (X2511630)	EROSION CONTROL BLANKET (SPECIAL 2) (SQ YD) (XX007879)	HEAVY DUTY EROSION CONTROL BLANKET, SPECIAL (SQ YD) (X2510635)	MULCH METHOD 3A (ACRE) (25100127) 2 APPLICATIONS	TEMPORARY EROSION CONTROL SEEDING (POUND) (28000250)
IL ROUTE 31									
PRESTAGE 1	LT	-	1398	-	-	-	254	0.68	34.13
PRESTAGE 1	RT	-	2124	-	-	-	450	1.06	53.18
PRESTAGE 2	LT	-	2486	-	-	-	-	1.03	51.36
PRESTAGE 2	RT	-	1620	-	-	-	649	0.94	46.88
RAGING BUFFALO									
800+00.00	56+00.00	RT/LT	13592	55792	3864	308	-	30.40	1519.75
56+00.00	63+00.00	RT/LT	5502	19715	4245	5867	-	14.60	729.94
HAUL ROAD									
601+30.19	625+00.00	LT	874	-	-	-	-	0.36	18.07
601+30.19	625+00.00	RT	896	-	-	-	-	0.37	18.51
625+00.00	638+00.00	LT	138	-	-	-	-	0.06	2.86
625+00.00	638+00.00	RT	257	-	-	-	-	0.11	5.30
TOTAL PRE-STAGE			36,589	119,473	82,675	22,886	18,532	115.77	5,788.33

EROSION CONTROL - STAGE 1									
STATION	STATION	OFFSET (SIDE)	EROSION CONTROL BLANKET (SQ YD) (25100630)	EROSION CONTROL BLANKET (MODIFIED) (SQ YD) (X2511640)	EROSION CONTROL BLANKET (SPECIAL) (SQ YD) (X2511630)	EROSION CONTROL BLANKET (SPECIAL 2) (SQ YD) (XX007879)	HEAVY DUTY EROSION CONTROL BLANKET, SPECIAL (SQ YD) (X2510635)	MULCH METHOD 3A (ACRE) (25100127) 2 APPLICATIONS	TEMPORARY EROSION CONTROL SEEDING (POUND) (28000250)
LONGMEADOW PARKWAY									
2144+85.00	2146+00.00	LT	2,482	-	-	-	-	1.03	51.28
2146+00.00	2152+79.12	LT	17,056	-	-	-	-	7.05	352.40
IL ROUTE 31									
397+22.38	400+97.96	LT	401	-	-	-	-	0.17	8.29
397+22.38	401+03.46	RT	418	-	-	-	-	0.17	8.64
401+13.98	408+00.00	LT	703	-	-	-	-	0.29	14.52
401+31.23	405+51.16	RT	321	-	-	-	-	0.13	6.63
405+05.28	408+00.00	RT	-	780	-	-	-	0.32	16.12
408+00.00	418+35.00	LT	1,031	-	-	-	-	0.43	21.30
408+00.00	409+00.00	RT	-	177	-	-	-	0.07	3.66
408+17.50	409+56.80	RT	-	-	-	-	860	0.36	17.77
409+05.25	412+92.50	RT	275	-	-	-	-	0.11	5.68
409+38.50	412+92.50	RT	-	866	-	-	-	0.36	17.89
413+07.61	418+35.00	RT	-	1,259	-	-	-	0.52	26.01
413+11.75	418+35.00	RT	432	-	-	-	-	0.18	8.93
418+65.25	419+00.00	LT	49	-	-	-	-	0.02	1.01
418+65.25	419+00.00	RT	20	95	-	-	-	0.05	2.38
419+00.00	419+98.00	LT	99	-	-	-	-	0.04	2.05
419+00.00	419+67.26	RT	36	-	-	-	-	0.01	0.74
419+00.00	419+87.75	RT	-	318	-	-	-	0.13	6.57
420+78.50	422+95.90	LT	211	-	-	-	-	0.09	4.36
421+98.50	425+44.00	RT	-	635	-	-	-	0.26	13.12
425+03.50	426+38.75	LT	145	-	-	-	-	0.06	3.00
425+62.00	432+00.00	RT	-	1,393	-	-	-	0.58	28.78
426+65.20	432+00.00	LT	607	-	-	-	-	0.25	12.54
432+00.00	438+85.60	LT	778	-	-	-	-	0.32	16.07
432+00.00	436+43.00	RT	-	1,616	-	-	-	0.67	33.39
436+43.00	441+90.00	RT	322	-	-	-	-	0.13	6.65
439+13.25	442+38.00	LT	280	-	-	-	-	0.12	5.79
TOTAL STAGE 1			25,666	7,139	0	0	860	13.91	695.56



USER NAME = WTeng
 DESIGNED - GJE
 DRAWN - GJE
 PLOT SCALE = 40.0000' / in.
 CHECKED - DBB
 PLOT DATE = 9/29/2017
 DATE - 08/07/2017
 REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
 SCHEDULE OF QUANTITIES

F.A.U. RT. SECTION COUNTY TOTAL SHEETS SHEET NO.
 2298 16-00215-11-PV KANE 611 52
 CONTRACT NO. 61E05
 ILLINOIS FED. AID PROJECT

EROSION CONTROL -STAGE 2									
STATION	STATION	OFFSET (SIDE)	EROSION CONTROL BLANKET (SQ YD) (25100630)	EROSION CONTROL BLANKET (MODIFIED) (SQ YD) (X2511640)	EROSION CONTROL BLANKET (SPECIAL) (SQ YD) (X2511630)	EROSION CONTROL BLANKET (SPECIAL 2) (SQ YD) (XX007879)	HEAVY DUTY EROSION CONTROL BLANKET, SPECIAL (SQ YD) (X2510635)	MULCH METHOD 3A (ACRE) (25100127) 2 APPLICATIONS	TEMPORARY EROSION CONTROL SEEDING (POUND) (28000250)
IL ROUTE 31									
397+22.71	400+98.05	LT	606	-	-	-	-	0.25	12.52
397+22.71	401+03.46	RT	418	-	-	-	-	0.17	8.64
401+13.10	405+00.00	LT	553	-	-	-	-	0.23	11.43
401+13.98	408+00.00	LT		-	-	-	-	0.00	0.00
401+31.00	403+66.65	RT	202	-	-	-	-	0.08	4.17
401+31.23	405+51.16	RT	-	-	-	-	-	0.00	0.00
405+00.00	408+00.00	LT	-	1487	-	-	-	0.61	30.72
408+00.00	415+04.50	LT	-	2206	-	-	-	0.91	45.58
420+86.29	421+83.02	LT	-	24	-	-	-	0.01	0.50
422+07.24	422+94.95	LT	-	156	-	-	-	0.06	3.22
423+03.00	424+18.18	LT	-	334	-	-	-	0.14	6.90
424+72.91	426+42.95	LT	-	842	-	-	-	0.35	17.40
426+70.03	432+00.00	LT	-	1706	-	-	-	0.70	35.25
432+00.00	437+39.85	LT	-	2401	-	-	-	0.99	49.61
432+13.00	441+90.00	RT	858	-	-	-	-	0.35	17.73
437+39.85	438+89.70	LT	656	-	-	-	-	0.27	13.55
439+11.50	441+04.00	LT	128	-	-	-	-	0.05	2.64
TOTAL STAGE 2			3,421	9,156	0	0	0	5.20	259.86

EROSION CONTROL - ALL STAGES									
STATION	STATION	OFFSET (SIDE)	EROSION CONTROL BLANKET (SQ YD) (25100630)	EROSION CONTROL BLANKET (MODIFIED) (SQ YD) (X2511640)	EROSION CONTROL BLANKET (SPECIAL) (SQ YD) (X2511630)	EROSION CONTROL BLANKET (SPECIAL 2) (SQ YD) (XX007879)	HEAVY DUTY EROSION CONTROL BLANKET, SPECIAL (SQ YD) (X2510635)	MULCH METHOD 3A (ACRE) (25100127) 2 APPLICATIONS	TEMPORARY EROSION CONTROL SEEDING (POUND) (28000250)
TOTAL, ALL STAGES			65,676	135,768	82,675	22,886	19,392	135	6,744

ROCK CHECK DAMS		
ALL STAGES		
STATION	OFFSET (FT)	AGGREGATE (EROSION CONTROL) (TON) (28001000)
LONGMEADOW PARKWAY		
2138+34.50	108.75 RT	10
2138+53.75	104.25 RT	10
2138+74.00	97.65 RT	10
2138+93.50	91.50 RT	10
2147+59.98	45.06 RT	10
2148+00.00	70.48 LT	10
2147+99.94	45.39 RT	10
2148+40.49	70.23 LT	10
2148+39.98	45.00 RT	10
2148+80.10	71.01 LT	10
2148+80.07	44.91 RT	10
2149+19.89	71.55 LT	10
2149+20.14	45.39 RT	10
2149+60.04	72.53 LT	10
2149+59.93	44.65 RT	10
2149+92.50	44.49 RT	10
2150+00.00	72.37 LT	10
2150+40.22	43.55 LT	10
2150+39.84	44.33 RT	10
2150+80.06	73.76 LT	10
2150+79.95	44.79 RT	10
2151+20.10	73.60 LT	10
2151+20.25	43.82 RT	10
2151+59.74	74.19 LT	10
2151+60.07	44.28 RT	10
2151+92.45	43.55 RT	10

ROCK CHECK DAMS		
ALL STAGES		
STATION	OFFSET (FT)	AGGREGATE (EROSION CONTROL) (TON) (28001000)
2152+00.78	73.87 LT	10
2152+40.02	44.28 RT	10
2152+40.92	73.69 LT	10
2152+80.13	44.47 RT	10
2152+81.00	74.25 LT	10
2153+12.49	47.01 RT	10
2153+21.45	73.98 LT	10
2153+60.17	49.08 RT	10
2153+61.64	73.70 LT	10
2153+93.07	51.09 RT	10
2154+04.80	75.28 LT	10
2154+37.43	55.34 RT	10
2154+43.89	76.16 LT	10
2154+80.07	59.70 RT	10
2154+80.24	77.08 LT	10
2155+20.49	66.35 RT	10
2155+60.37	76.51 RT	10
2155+77.35	74.58 LT	10
2155+99.72	81.05 RT	10
2156+39.80	96.53 RT	10
2156+79.81	71.96 LT	10
2158+29.76	70.42 LT	10
2160+29.67	72.04 LT	10
2161+19.90	74.12 LT	10
2161+39.92	73.60 LT	10
2161+59.64	73.18 LT	10
2161+79.89	73.13 LT	10

ROCK CHECK DAMS		
ALL STAGES		
STATION	OFFSET (FT)	AGGREGATE (EROSION CONTROL) (TON) (28001000)
2161+99.89	72.68 LT	10
2162+19.81	72.40 LT	10
2162+39.81	72.73 LT	10
2162+59.89	72.45 LT	10
2162+80.00	72.78 LT	10
2162+99.80	72.18 LT	10
2163+19.89	71.33 LT	10
CONNECTOR ROAD		
1502+31.81	37.88 RT	10
1502+72.12	38.37 RT	10
1503+11.85	36.51 RT	10
1503+51.84	37.71 RT	10
1503+91.86	38.94 RT	10
1504+31.92	38.29 RT	10
1504+72.02	38.47 RT	10
1505+12.07	39.80 RT	10
1505+52.16	42.51 RT	10
1505+91.58	42.73 RT	10
1506+32.83	44.13 RT	10
1506+72.15	46.73 RT	10
1507+13.62	51.47 RT	10
1508+29.92	49.34 RT	10
1508+72.66	45.84 RT	10
IL RT 31		
412+60.13	73.11 LT	10
411+10.20	71.63 LT	10
TOTAL		770

CULVERT INLET PROTECTION-STONE		
ALL STAGES		
STATION	OFFSET (FT)	AGGREGATE (EROSION CONTROL) (TON) (28001000)
LONGMEADOW PARKWAY		
2138+08	LT	88.9
2139+40	LT	12.0
2160+45	LT	12.0
2163+58	LT	88.6
2172+54	LT	106.3
2184+00	LT	12.0
2184+31	LT	12.0
CONNECTOR ROAD		
1501+20	RT	12.0
1508+44	LT	12.0
1509+30	LT	106.3
1510+25	LT	12.0
IL RT 31		
409+40	LT	53.2
410+70	LT	53.2
413+27	RT	12.0
422+17	RT	12.0
426+85	LT	12.0
430+72	RT	12.0
438+80	LT	12.0
TOTAL		640.5

ROCK CHECK DAMS AND CULVERT INLET PROTECTION-STONE	
AGGREGATE (EROSION CONTROL) (TON) (28001000)	
TOTAL ALL STAGES	1411

TEMPORARY DITCH CHECKS (28000305)		
PRE-STAGE		
STATION	OFFSET (FT)	QUANTITY (FT)
LONGMEADOW PARKWAY		
2130+50.37	64.86 LT	16
2130+99.99	67.13 LT	16
2131+34.30	69.49 LT	16
3131+99.90	69.29 LT	16
2132+66.12	68.56 LT	16
2133+05.31	70.34 RT	16
2133+54.79	68.86 LT	16
2134+93.84	65.06 RT	16
2136+14.64	71.32 RT	16
2136+12.10	78.75 LT	16
2136+44.01	84.83 LT	16
2136+52.17	78.85 RT	16
2136+78.13	85.47 RT	16
2137+01.04	91.41 LT	16
2137+03.87	92.76 RT	16
2137+29.63	99.96 RT	16
2137+52.44	98.10 LT	16
2137+55.53	106.53 RT	16
2137+70.03	101.29 LT	16
2137+80.97	111.28 RT	16
2137+83.29	104.79 LT	16
2139+33.42	82.76 RT	16
2139+59.02	76.24 RT	16
2139+84.96	71.48 RT	16
2140+50.75	67.94 RT	16
2141+70.40	68.05 RT	16
2143+67.42	127.33 RT	16
2144+33.64	127.86 RT	16
2144+50.57	62.50 RT	16
2144+96.56	127.91 RT	16
2145+21.09	61.15 RT	16
2145+50.05	67.77 LT	16
2145+62.35	128.22 RT	16
2145+80.98	56.12 RT	16
2146+00.00	70.04 LT	16
2146+40.21	69.92 LT	16
2146+80.08	70.86 LT	16
2146+78.32	47.94 RT	16
2147+19.71	70.01 LT	16
2147+24.14	46.01 RT	16
2147+60.36	69.90 LT	16
2147+85.05	160.72 RT	16
2148+30.79	128.55 RT	16
2148+64.31	162.51 RT	16
2149+28.35	159.93 RT	16
2149+40.60	129.27 RT	16
2150+19.54	159.03 RT	16
2150+27.68	128.33 RT	16
2151+00.39	121.10 RT	16
2152+20.62	150.25 RT	16
2153+30.92	142.32 RT	16
11+72.59	17.24 RT	16
12+61.90	21.12 RT	16
13+76.12	15.60 RT	16
14+02.27	16.00 RT	16
14+24.11	14.73 RT	16
14+75.98	17.37 RT	16
2167+66.54	117.40 LT	16
2168+66.23	120.83 LT	16
2169+66.83	117.48 LT	16
2170+25.39	115.01 LT	16
2170+98.04	106.72 LT	16
2178+00.56	49.64 LT	16
2178+74.36	54.94 LT	16
2180+25.44	57.61 LT	16

TEMPORARY DITCH CHECKS (28000305)		
PRE-STAGE		
STATION	OFFSET (FT)	QUANTITY (FT)
IL ROUTE 31 - PRE STAGE 1		
404+77.13	25.82 RT	16
405+64.35	29.73 RT	16
410+49.15	44.86 RT	16
411+67.58	45.88 RT	16
412+44.13	41.64 RT	16
412+80.94	40.65 RT	16
IL ROUTE 31 - PRE STAGE 2		
405+80.80	30.62 LT	16
406+84.85	29.65 LT	16
407+89.78	31.14 LT	16
RAGING BUFFALO		
804+79.64	78.75 RT	16
52+69.74	20.24 LT	16
54+51.72	17.03 LT	16
56+44.38	17.15 LT	16
58+03.86	58.76 RT	30
58+42.10	54.84 RT	30
58+82.96	50.83 RT	30
59+22.92	46.31 RT	30
59+62.92	42.34 RT	30
60+01.85	38.00 RT	30
58+28.43	30.99 LT	16
58+85.31	76.17 LT	16
59+32.26	70.29 LT	16
60+11.98	55.70 LT	16
60+35.99	44.87 LT	16
TOTAL		1,508

TEMPORARY DITCH CHECKS (28000305)		
STAGES		
STATION	OFFSET (FT)	QUANTITY (FT)
IL ROUTE 31 - STAGE 1		
406+00.81	54.16 RT	16
408+00.00	71.64 RT	16
410+50.04	74.00 RT	16
411+66.90	74.34 RT	16
412+49.25	71.25 RT	16
413+50.00	69.30 RT	16
415+55.01	78.12 RT	16
417+00.60	76.28 RT	16
418+12.12	72.72 RT	16
418+95.25	69.00 RT	16
424+00.00	61.50 RT	16
432+51.25	48.50 RT	16
434+57.45	42.02 RT	16
436+32.67	26.45 RT	16
IL ROUTE 31 - STAGE 2		
406+00.00	51.00 LT	16
407+96.79	59.84 LT	16
429+00.00	54.89 LT	16
431+00.00	52.21 LT	16
433+00.00	45.33 LT	16
435+00.00	42.10 LT	16
437+00.00	29.30 LT	16
TOTAL		336

TEMPORARY DITCH CHECKS (28000305)	
TOTAL ALL STAGES	QUANTITY
TOTAL ALL STAGES	1,844

FILE NAME = W:\B94-010\KDDT_LMP_Section_B\CADD_SHEETS\Section_B2\20131894_SHT_SCHEDULES.dgn

INLET FILTERS, INLET & PIPE PROTECTION				
STAGE 1				
STATION	OFFSET (FT)	INLET FILTERS (EACH) (28000510)	SEDIMENT CONTROL, DRAINAGE STRUCTURE INLET FILTER CLEANING (EACH) (Z0023202)	INLET & PIPE PROTECTION (EACH) (28000500)
LONGMEADOW PARKWAY				
2123+76.59	34.57 LT	1	1	-
2123+90.00	2.00 RT	1	1	-
2123+90.15	30.95 RT	1	1	-
2124+75.16	30.56 LT	1	1	-
2124+75.16	2.44 RT	1	1	-
2124+75.24	30.95 RT	1	1	-
2125+50.05	31.69 LT	1	1	-
2125+50.00	2.00 RT	1	1	-
2125+50.00	31.00RT	1	1	-
2128+22.66	31.69 LT	1	1	-
2128+22.61	9.00 LT	1	1	-
2128+22.61	31.00 RT	1	1	-
2130+72.57	31.67 LT	1	1	-
2130+72.57	31.00 RT	1	1	-
2133+22.62	31.69 LT	1	1	-
2133+22.57	38.73 RT	1	1	-
2134+07.39	69.83 LT	-	-	1
2135+03.05	42.00 RT	1	1	-
2135+22.02	64.13 RT	-	-	1
2135+50.45	31.69 LT	1	1	-
2135+96.56	31.00 LT	1	1	-
2135+96.56	1.28 RT	1	1	-
2135+96.56	31.00 RT	1	1	-
2136+42.72	31.67 LT	1	1	-
2136+42.64	1.96 RT	1	1	-
2136+42.73	31.63 RT	1	1	-
2138+50.06	31.00 LT	1	1	-
2138+50.00	1.02 LT	1	1	-
2138+49.94	31.00 RT	1	1	-
2139+25.90	146.74 LT	-	-	1
2141+00.02	31.00 LT	1	1	-
2141+00.05	31.64 RT	1	1	-
2144+74.52	31.69 LT	1	1	-
2144+74.47	31.00 RT	1	1	-
2145+07.00	2.00 RT	1	1	-
2147+24.52	31.69 LT	1	1	-
2147+24.47	31.00 RT	1	1	-
2147+50.00	9.00 LT	1	1	-
2149+33.32	30.37 LT	1	1	-
2149+44.90	9.00 LT	1	1	-
2149+44.90	31.00 RT	1	1	-
2150+99.92	43.58 RT	-	-	1
2151+94.90	8.35 LT	1	1	-
2151+94.89	31.00 RT	1	1	-
2151+95.04	43.66 RT	-	-	1
2153+19.81	31.00 RT	1	1	-
2153+19.86	47.41 RT	-	-	1
2154+44.90	8.43 LT	1	1	-
2154+44.90	40.20 RT	1	1	-
2154+44.90	55.72 RT	-	-	1
2155+99.35	7.99 LT	1	1	-
2156+97.96	42.53 RT	1	1	-
2156+98.28	8.80 LT	1	1	-
2159+00.05	31.69 LT	1	1	-
2159+00.00	4.50 RT	1	1	-
2159+00.00	38.28 RT	1	1	-
2161+00.00	31.67 LT	1	1	-
2161+00.00	3.33 RT	1	1	-
2161+00.00	31.00 RT	1	1	-
2162+88.02	31.69 LT	1	1	-
2162+88.00	9.00 LT	1	1	-
2162+88.00	31.00 RT	1	1	-

INLET FILTERS, INLET & PIPE PROTECTION				
STAGE 1				
STATION	OFFSET (FT)	INLET FILTERS (EACH) (28000510)	SEDIMENT CONTROL, DRAINAGE STRUCTURE INLET FILTER CLEANING (EACH) (Z0023202)	INLET & PIPE PROTECTION (EACH) (28000500)
2164+30.04	31.69 LT	1	1	-
2164+58.00	63.47 LT	-	-	1
2165+22.66	31.53 LT	1	1	-
2165+22.61	31.17 RT	1	1	-
2167+49.98	31.86 LT	1	1	-
2167+49.93	30.83 RT	1	1	-
2169+03.44	30.16 LT	1	1	-
2169+03.41	28.54 RT	1	1	-
2170+53.59	24.47 RT	1	1	-
2170+97.35	25.69 LT	1	1	-
2170+97.30	3.00 RT	1	1	-
2171+06.24	103.98 LT	-	-	1
2173+47.35	25.69 LT	1	1	-
2173+47.30	3.00 RT	1	1	-
2175+97.32	25.00 LT	1	1	-
2175+97.30	2.43 RT	1	1	-
2177+00.06	24.55 LT	1	1	-
2177+00.06	3.45 RT	1	1	-
2178+00.04	2.67 RT	1	1	-
2179+00.05	2.67 RT	1	1	-
2179+00.38	25.33 LT	1	1	-
2180+00.06	2.67 RT	1	1	-
2180+97.30	25.00 LT	1	1	-
2180+97.30	3.00 RT	1	1	-
2181+99.86	2.76 RT	1	1	-
2182+43.47	2.76 RT	1	1	-
2182+43.74	25.81 LT	1	1	-
2183+36.88	111.11 RT	-	-	1
2183+90.10	25.90 LT	1	1	-
2183+90.27	2.81 RT	1	1	-
2184+49.90	24.38 LT	1	1	-
2184+50.80	1.86 RT	1	1	-
2185+10.72	24.56 LT	1	1	-
2185+10.99	0.99 RT	1	1	-
2186+00.13	2.69 RT	1	1	-
2187+09.89	25.85 LT	1	1	-
2187+09.89	24.15 RT	1	1	-
CONNECTOR ROAD				
1501+56.46	24.00 LT	1	1	-
1501+56.52	25.95 RT	1	1	-
1503+61.77	24.51 LT	1	1	-
1505+67.06	24.45 LT	1	1	-
1507+72.36	24.00 LT	1	1	-
1507+72.41	24.64 RT	1	1	-
1509+77.64	29.32 LT	1	1	-
1509+77.72	24.64 RT	1	1	-
1510+02.40	32.14 LT	1	1	-
1510+02.40	24.00 RT	1	1	-
IL ROUTE 31 - STAGE 1				
404+37.34	55.71 LT	-	-	1
417+51.33	76.00 RT	-	-	1
417+51.33	76.00 RT	-	-	1
419+15.24	39.00 RT	1	1	-
420+35.68	38.62 RT	1	1	-
421+99.96	38.96 RT	1	1	-
423+84.06	39.00 RT	1	1	-
424+50.00	61.67 RT	-	-	1
425+88.24	39.00 RT	1	1	-
426+93.65	59.10 RT	-	-	1
427+19.28	63.63 RT	-	-	-
427+90.21	39.00 RT	1	1	-
428+80.21	39.00 RT	1	1	-
429+19.93	48.78 RT	-	-	-

INLET FILTERS, INLET & PIPE PROTECTION				
STAGE 1				
STATION	OFFSET (FT)	INLET FILTERS (EACH) (28000510)	SEDIMENT CONTROL, DRAINAGE STRUCTURE INLET FILTER CLEANING (EACH) (Z0023202)	INLET & PIPE PROTECTION (EACH) (28000500)
429+20.00	38.78 RT	1	1	-
FOREST DRIVE				
5+56.00	23.09 RT	-	-	1
6+38.08	21.76 RT	-	-	1
10+28.39	15.75 RT	-	-	1
13+33.45	18.99 RT	-	-	1
14+37.61	15.35 RT	-	-	1
RAGING BUFFALO				
52+78.70	19.49 RT	-	-	1
59+11.82	46.60 LT	-	-	1
800+95.94	0.00' LT	1	1	-
801+76.88	0.00' RT	1	1	-
801+80.00	97.34' LT	1	1	-
802+55.58	94.13' LT	1	1	-
802+65.40	0.00' LT	1	1	-
802+65.63	76.99 LT	1	1	-
803+05.53	177.96' LT	1	1	-
803+24.51	190.81' LT	1	1	-
803+45.40	0.00' LT	1	1	-
803+94.58	57.31' RT	1	1	-
804+05.57	20.41' LT	1	1	-
804+15.28	102.42' LT	1	1	-
804+40.08	54.65' RT	1	1	-
804+43.45	11.02' RT	1	1	-
804+44.12	11.00' LT	1	1	-
804+71.59	44.80' LT	1	1	-
805+57.41	11.00' RT	1	1	-
805+57.41	11.00' LT	1	1	-
805+59.31	17.80' LT	1	1	-
807+96.97	11.00' LT	1	1	-
807+96.97	11.00' RT	1	1	-
809+71.97	11.00' LT	1	1	-
809+71.97	11.00' RT	1	1	-
811+64.00	11.00' LT	1	1	-
811+64.00	11.00' RT	1	1	-
TOTAL STAGE 1		132	132	22

INLET FILTERS, INLET & PIPE PROTECTION				
STAGE 2				
STATION	OFFSET (FT)	INLET FILTERS (EACH) (28000510)	SEDIMENT CONTROL, DRAINAGE STRUCTURE INLET FILTER CLEANING (EACH) (Z0023202)	INLET & PIPE PROTECTION (EACH) (28000500)
IL ROUTE 31				
410+48.76	38.98 LT	1	1	-
411+00.00	38.98 LT	1	1	-
411+50.00	38.98 LT	1	1	-
412+50.00	38.98 LT	1	1	-
413+72.58	40.81 LT	1	1	-
416+22.62	55.11 LT	1	1	-
417+00.00	53.02 LT	1	1	-
417+51.33	51.97 LT	1	1	-
418+00.00	51.02 LT	1	1	-
419+00.01	47.51 LT	1	1	-
420+00.00	45.27 LT	1	1	-
422+30.45	39.48 LT	1	1	-
422+20.64	39.95 LT	1	1	-
423+20.78	39.94 LT	1	1	-
423+84.22	37.22 LT	1	1	-
425+00.59	31.83 LT	1	1	-
425+88.41	27.00 LT	1	1	-
427+19.50	35.00 LT	1	1	-
428+00.00	35.00 LT	1	1	-
429+20.70	36.64 LT	1	1	-
426+82.31	129+48 LT	-	-	1
429+22.83	55.36 LT	-	-	1
430+00.00	32.43 LT	1	1	-
431+57.80	52.08 LT	-	-	1
433+92.74	45.84 LT	-	-	1
436+27.66	44.40 LT	-	-	1
438+77.10	48.68 LT	-	-	1
TOTAL STAGE 2		21	21	6

INLET FILTERS, INLET & PIPE PROTECTION - ALL STAGES				
STATION	OFFSET (FT)	INLET FILTERS (EACH) (28000510)	SEDIMENT CONTROL, DRAINAGE STRUCTURE INLET FILTER CLEANING (EACH) (Z0023202)	INLET & PIPE PROTECTION (EACH) (28000500)
TOTAL ALL STAGES		153	153	28

PROPOSED CONCRETE STAIRS					
STATION	STATION	SIDE	CONCRETE STEPS (CU YD) (Z0012450)	SUBBASE GRANULAR MATERIAL, TYPE B 4" (SQ YD) (31101200)	PIPE HANDRAIL (FOOT) (50901760)
RAGING BUFFALO					
800+00	806+25	LT	19	64	165
TOTAL			19	64	165

FILE NAME = W:\B94-010\KDOT_LWP_Section_B\CADD_SHEETS\Section_B2\20131894_SHT_SCHEDULE5.dgn



USER NAME = WTeng
 PLOT SCALE = 40.0000' / in.
 PLOT DATE = 9/29/2017

DESIGNED - GJE
 DRAWN - GJE
 CHECKED - DBB
 DATE - 08/07/2017

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
SCHEDULE OF QUANTITIES

SHEET 54 OF 611 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	54
CONTRACT NO. 61E05				
ILLINOIS FED. AID PROJECT				

PERIMETER EROSION BARRIER & FENCING			
STATION	STATION	OFFSET (SIDE)	PERIMETER EROSION BARRIER, SPECIAL (FT) (X2800400)
LONGMEADOW PARKWAY - PRE-STAGE			
2123+67	2131+00	LT	760
2123+59	2131+00	RT	759
2131+00	2137+79	LT	695
2138+05	2138+47	RT	263
2138+41	2146+00	LT	1,010
2138+97	2144+76	LT (BASIN)	581
2144+96	2146+00	LT (STOCKPILE)	360
2131+00	2138+10	RT	820
2138+21	2142+78	RT	519
2146+00	2152+79	LT	735
2146+00	2152+42	LT (STOCKPILE)	1,490
2153+32	2153+41	LT	112
2153+42	2157+00	LT	414
2156+47	2157+00	RT	131
2157+00	2161+11	RT	1,020
2157+00	2163+41	LT	747
2163+67	2165+68	LT	249
2166+94	2172+00	LT	520
2167+34	2172+00	RT	466
2161+26	2164+23	RT (BASIN)	978
2172+00	2185+00	LT	1,335
2173+27	2183+83	RT (BASIN)	1,111
2172+00	2185+00	RT	1,574
2185+00	2188+00	LT	300
2185+00	2188+00	RT	307
CONNECTOR ROAD			
1503+08	1509+76	RT	920
1509+51	1509+85	RT	156
FOREST DRIVE			
0+00	3+49	RT	362
3+49	4+10	RT	88
4+20	4+53	RT	69
4+63	5+53	RT	107
5+69	6+40	RT	71
6+55	10+29	RT	383
10+46	13+47	RT	281
14+72	15+06	LT/RT	84
HAUL ROAD			
600+00	625+00	LT	2,338
600+00	625+00	RT	2,410
625+00	635+39	LT	1,029
625+00	634+42	RT	977
RAGING BUFFALO			
800+00	56+00	LT/RT	2,231
56+00	63+00	LT/RT	1,527
IL ROUTE 31 - PRESTAGE			
408+15	409+20	RT	208
410+89	412+85	RT	366
IL ROUTE 31			
397+22	400+98	LT	376
401+13	404+24	LT	360
404+35	407+63	LT	350
397+22	401+06	RT	384
401+31	408+00	RT	659
409+60	413+52	LT	378
408+00	408+17	RT	66
408+44	412+93	RT	494
413+08	419+00	RT	620
421+35	426+29	LT	479
426+92	432+00	LT	569
419+00	419+61	RT	75
422+00	425+44	RT	348
425+62	432+00	RT	640
432+23	438+72	LT	354
439+48	441+90	LT	242
432+00	441+90	RT	1,004
TOTAL			38,261

PERIMETER EROSION BARRIER & FENCING						
STATION	OFFSET (FT)	STATION	OFFSET (FT)	TREE NUMBER	TEMPORARY FENCE (FT) (20101000)	
LONGMEADOW PARKWAY						
2137+78.43	151.88 LT	2138+41.29	152.36 LT	-	62	
2138+10.42	230.16 RT	2138+21.41	184.75 RT	-	47	
2163+40.77	128.00 LT	2163+66.77	128.00 LT	-	26	
IL ROUTE 31						
404+23.83	78.34 LT	404+36.19	78.45 LT	-	13	
407+63.44	78.00 LT	409+60.05	77.90 LT	-	197	
408+17.36	124.29 RT	408+44.10	127.99 RT	-	31	
412+63.25	81.00 LT	412+84.68	81.22 LT	-	20	
413+04.92	156.95 LT	413+52.42	81.91 LT	-	13	
422+00	56' LT	-	-	-	25	
422+20	56' LT	-	-	-	25	
422+40	56' LT	-	-	-	25	
422+60	56' LT	-	-	-	25	
422+80	56' LT	-	-	-	25	
423+00	56' LT	-	-	-	25	
425+00	77' LT	-	-	-	25	
425+50	70' RT	-	-	-	25	
426+00	70' RT	-	-	-	25	
426+28.91	134.54 LT	426+42.95	134.07 LT	-	14	
432+00.00	63.00 LT	432+23.13	63.00 LT	-	23	
434+49.07	63.00 LT	437+45.41	63.00 LT	-	307	
TEMPORARY FENCE AROUND TREES						
2122+85.39	62.69 LT	-	-	935	25	
2123+68.30	68.92 RT	-	-	940	25	
2123+74.99	63.88 RT	-	-	941	25	
2123+78.76	69.91 RT	-	-	942	25	
2123+87.85	69.12 RT	-	-	943	25	
2124+10.30	49.18 RT	-	-	-	25	
2124+11.04	45.92 RT	-	-	944	25	
2124+23.53	69.03 RT	-	-	947	25	
2124+28.13	56.20 LT	-	-	-	25	
2124+48.38	51.84 RT	-	-	-	25	
2124+59.73	61.67 LT	-	-	-	25	
2124+66.74	48.33 RT	-	-	-	25	
2124+69.99	64.62 RT	-	-	951	25	
2124+82.19	57.75 LT	-	-	-	25	
2142+06.08	114.03 RT	-	-	1351	25	
2140+07.93	115.95 RT	-	-	1356	25	
2140+54.98	116.28 RT	-	-	1362	25	
2141+04.18	115.40 RT	-	-	1357	25	
2141+41.10	112.49 RT	-	-	1363	25	
2141+55.25	114.01 RT	-	-	1358	25	
2142+03.76	113.95 RT	-	-	1352	25	
2142+54.08	115.91 RT	-	-	1359	25	
2143+54.03	115.22 RT	-	-	1364	25	
2144+03.68	113.04 RT	-	-	1353	25	
2144+54.98	112.29 RT	-	-	1360	25	
2145+04.76	113.63 RT	-	-	1361	25	
2145+53.83	110.91 RT	-	-	1365	25	
2146+03.56	110.67 RT	-	-	1354	25	
2146+54.32	109.85 RT	-	-	1355	25	
2147+37.15	110.02 RT	-	-	1366	25	
2147+87.27	110.08 RT	-	-	1367	25	
2152+73.55	405.10 LT	-	-	1387	25	
2152+75.50	359.54 LT	-	-	1386	25	
2152+78.02	308.86 LT	-	-	1385	25	
2153+97.12	138.07 RT	-	-	1446	25	
2154+30.44	173.38 RT	-	-	1447	25	
2153+72.48	190.16 RT	-	-	1448	25	
TOTAL					1,903	

STABILIZED CONSTRUCTION ENTRANCE					
STAGE	STATION	OFFSET	SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE (SQ YD) (Z0013796)	SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE MAINTENANCE (SQ YD) (X0324775)	SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE REMOVAL (EACH) (X0324045)
PRE-STAGE					
IL ROUTE 31					
418+50	LT		302	906	1
418+50	RT		278	834	1
LONGMEADOW PARKWAY					
2123+92	RT		290	870	1
IL ROUTE 31					
418+50	LT		13	39	1
RAGING BUFFALO - EXISTING MAIN ENTRANCE					
804+10			601	1803	1
TOTAL			1,484	4,452	5

TEMPORARY PIPE SLOPE DRAINS		
STATION	OFFSET (FT)	EROSION CONTROL, TEMPORARY PIPE SLOPE DRAIN (EACH) (X0324044)
LONGMEADOW PARKWAY		
2150+00	LT	1
2150+40	LT	1
2150+80	LT	1
2151+20	LT	1
2151+60	LT	1
2152+00	LT	1
2152+40	LT	1
2152+80	LT	1
2153+21	LT	1
2153+61	LT	1
2154+04	LT	1
2154+44	LT	1
2154+80	LT	1
2155+78	LT	1
2156+80	LT	1
2158+30	LT	1
2151+20	RT	1
2151+60	RT	1
2151+93	RT	1
2152+40	RT	1
2152+80	RT	1
2153+13	RT	1
2153+60	RT	1
2153+93	RT	1
2154+38	RT	1
2154+80	RT	1
2155+20	RT	1
2155+60	RT	1
2156+00	RT	1
2156+87	RT	1
2156+93	RT	1
TOTAL		31

FILE NAME = W:\B94-010 KDOT_LMP_Section B\CADD SHEETS\Section B2\20131894_SHT_SCHEDULE.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = WTeng	DESIGNED - GJE	REVISED -
PLOT SCALE = 40.0000' / in.	DRAWN - GJE	REVISED -
PLOT DATE = 9/29/2017	CHECKED - DBB	REVISED -
	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
SCHEDULE OF QUANTITIES

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	55
CONTRACT NO. 61E05				

SHEET 55 OF 611 SHEETS STA. TO STA. ILLINOIS FED. AID PROJECT

LANDSCAPING									
STATION	STATION	OFFSET (SIDE)	SEEDING, CLASS 2A (ACRE) [25000210]	SEEDING, CLASS 3 (SPECIAL) (ACRE) [X2501100]	SEEDING, CLASS 4 (SPECIAL) (ACRE) [X2501750]	SEEDING, CLASS 4B (SPECIAL) (ACRE) [X2502019]	NITROGEN FERTILIZER NUTRIENT (POUND) [25000400]	POTASSIUM FERTILIZER NUTRIENT (POUND) [25000600]	TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL (CU YD) (X2111100)
LONGMEADOW PARKWAY									
2123+92.02	2131+00.00	LT	0.28	-	-	-	24.87	24.87	222.88
2126+02.61	2131+00.00	MEDIAN	0.14	-	-	-	12.60	12.60	451.73
2123+92.02	2131+00.00	RT	0.45	-	-	-	40.05	40.05	358.97
2130+50.00	2131+00.00	LT	-	-	0.04	-	-	-	32.27
2130+50.00	2131+00.00	RT	-	-	0.03	-	-	-	24.20
2131+00.00	2135+38.00	RT	0.15	-	0.21	-	13.50	13.50	290.40
2131+00.00	2135+38.00	LT	0.08	-	0.29	-	7.20	7.20	298.47
2131+00.00	2132+97.31	MEDIAN	0.04	-	-	-	3.60	3.60	129.07
2135+62.00	2146+00.00	LT	0.12	-	3.12	-	10.80	10.80	2613.60
2135+62.00	2142+88.00	RT	0.26	-	0.92	-	23.40	23.40	951.87
2137+97.41	2142+70.53	MEDIAN	0.14	-	-	-	12.60	12.60	451.73
2139+00.00	2144+56.25	BASIN	-	-	-	2.03	-	-	3275.07
2143+12.00	2146+00.00	RT	0.18	-	0.46	-	16.20	16.20	516.27
2145+37.04	2146+00.00	MEDIAN	0.01	-	-	-	0.90	0.90	32.27
2146+00.00	2157+00.00	LT	0.13	-	7.30	-	11.70	11.70	5993.53
2146+00.00	2157+00.00	RT	0.39	-	2.48	-	35.10	35.10	2315.13
2146+00.00	2157+00.00	MEDIAN	0.36	-	-	-	32.40	32.40	1161.60
2157+00.00	2157+62.50	RT	0.03	-	-	-	2.70	2.70	24.20
2157+00.00	2165+31.88	LT	0.12	-	-	-	10.80	10.80	96.80
2157+00.00	2157+33.00	MEDIAN	0.02	-	-	-	1.80	1.80	64.53
2157+00.00	2161+10.10	LT	-	-	0.83	-	-	-	669.53
2158+26.62	2165+66.33	RT	0.25	-	-	-	22.50	22.50	201.67
2158+41.64	2165+58.29	RT	-	-	3.77	-	-	-	3041.13
2161+10.10	2165+66.33	LT	0.03	-	-	-	2.70	2.70	24.20
2161+10.10	2165+66.71	LT	-	0.28	-	-	-	-	225.87
2161+25.00	2164+23.00	BASIN	-	-	0.37	-	-	-	596.93
2161+25.00	2164+23.00	BASIN	-	-	-	0.84	-	-	1355.20
2163+62.00	2164+80.00	RT	-	-	-	0.24	-	-	193.60
2166+78.00	2172+00.00	LT	-	1.18	-	-	-	-	951.87
2166+83.75	2172+00.00	RT	0.15	-	-	-	13.50	13.50	121.00
2166+83.75	2172+00.00	RT	-	0.31	-	-	-	-	250.07
2168+72.31	2172+00.00	LT	0.04	-	-	-	3.60	3.60	32.27
2172+00.00	2185+00.00	LT	0.15	-	-	-	13.50	13.50	121.00
2172+00.00	2185+00.00	RT	0.47	-	-	-	42.30	42.30	379.13
2172+00.00	2185+00.00	LT	-	0.90	-	-	-	-	726.00
2172+00.00	2185+00.00	RT	-	1.60	-	-	-	-	1290.67
2173+25.80	2183+85.00	BASIN	-	-	0.51	-	-	-	822.80
2173+25.80	2183+85.00	BASIN	-	-	-	1.25	-	-	2016.67
2185+00.00	2188+00.00	LT	0.04	-	-	-	3.60	3.60	32.27
2185+00.00	2188+00.00	RT	0.11	-	-	-	9.90	9.90	88.73
2185+00.00	2188+00.00	LT	-	0.21	-	-	-	-	169.40
2185+00.00	2188+00.00	RT	-	0.09	-	-	-	-	72.60

LANDSCAPING									
STATION	STATION	OFFSET (SIDE)	SEEDING, CLASS 2A (ACRE) [25000210]	SEEDING, CLASS 3 (SPECIAL) (ACRE) [X2501100]	SEEDING, CLASS 4 (SPECIAL) (ACRE) [X2501750]	SEEDING, CLASS 4B (SPECIAL) (ACRE) [X2502019]	NITROGEN FERTILIZER NUTRIENT (POUND) [25000400]	POTASSIUM FERTILIZER NUTRIENT (POUND) [25000600]	TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL (CU YD) (X2111100)
LONGMEADOW PARKWAY									
CONNECTOR ROAD									
1501+00.00	1510+36.00	RT	0.61	-	-	-	54.90	54.90	492.07
1501+00.00	1501+56.50	LT	0.33	-	-	-	29.70	29.70	266.20
1501+70.00	1509+58.50	RT	-	-	1.01	-	-	-	814.73
1509+05.25	1510+26.25	RT	-	-	-	0.27	-	-	217.80
IL ROUTE 31									
397+22.71	400+97.94	LT	0.13	-	-	-	11.70	11.70	104.87
397+22.71	401+05.99	RT	0.14	-	-	-	12.60	12.60	112.93
401+13.30	408+00.00	LT	0.43	-	-	-	38.70	38.70	346.87
401+30.46	408+00.00	RT	0.25	-	-	-	22.50	22.50	201.67
408+00.00	414+85.63	LT	0.31	-	-	-	27.90	27.90	250.07
408+00.00	412+92.39	RT	0.27	-	-	-	24.30	24.30	217.80
408+17.36	409+93.37	RT	-	-	-	0.18	-	-	145.20
410+31.28	413+09.76	LT	-	-	-	0.14	-	-	112.93
413+07.61	419+00.00	RT	0.39	-	-	-	35.10	35.10	314.60
415+95.73	419+00.00	LT	0.12	-	-	-	10.80	10.80	96.80
419+00.00	419+15.08	LT	0.01	-	-	-	0.90	0.90	8.07
419+00.00	419+87.74	RT	0.08	-	-	-	7.20	7.20	64.53
421+68.42	421+68.42	RT	0.01	-	-	-	0.90	0.90	8.07
421+98.45	425+43.95	RT	0.15	-	-	-	13.50	13.50	121.00
422+07.24	422+94.94	LT	0.04	-	-	-	3.60	3.60	32.27
423+03.00	424+17.87	LT	0.07	-	-	-	6.30	6.30	56.47
424+72.92	426+42.95	LT	0.18	-	-	-	16.20	16.20	145.20
425+61.95	432+00.00	RT	0.31	-	-	-	27.90	27.90	250.07
426+70.00	432+00.00	LT	0.36	-	-	-	32.40	32.40	290.40
432+00.00	438+85.96	LT	0.66	-	-	-	59.40	59.40	532.40
432+00.00	441+89.79	RT	0.46	-	-	-	41.40	41.40	371.07
439+11.50	439+11.50	LT	0.03	-	-	-	2.70	2.70	24.20
FOREST DRIVE									
0+00.00	3+49.05	RT	0.06	-	-	-	5.40	5.40	48.40
3+49.05	15+05.95	RT	0.40	-	-	-	36.00	36.00	322.67
3+49.05	15+05.95	LT	0.25	-	-	-	22.50	22.50	201.67
KAREN DRIVE									
100+45.00	102+91.75	LT/RT	0.25	-	-	-	22.50	22.50	201.67
RAGING BUFFALO									
800+00.00	56+00.00	RT/LT	-	15.73	0.25	0.06	-	-	12934.90
56+00.00	63+00.00	RT/LT	-	5.81	0.81	1.21	-	-	6318.22
TOTAL			10.43	26.11	22.40	6.22	938.82	938.82	58312.97
TOTAL (UNIT MEASURE)			10.50	26.25	23.00	6.25	939.00	939.00	58312.97

*NOTE - TOTAL IS ROUNDED UP TO THE NEAREST 0.25 ACRE

FILE NAME = WA_894-010_KDDT_LMP_Section_B\CADD_SHEETS\Section_B2\20131894_SHT_SCHEDULE.dgn

 Bollinger, Lach & Associates, Inc. <small>ITASCA, ILLINOIS</small>	USER NAME = WTeng	DESIGNED - GJE	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LONGMEADOW PARKWAY SCHEDULE OF QUANTITIES	F.A.U. RTE. = 2298	SECTION = 16-00215-11-PV	COUNTY = KANE	TOTAL SHEETS = 611	SHEET NO. = 56
	PLOT SCALE = 40.0000' / in.	CHECKED - DBB	REVISED -			CONTRACT NO. 61E05				
	PLOT DATE = 9/29/2017	DATE = 08/07/2017	REVISED -			ILLINOIS FED. AID PROJECT				

SHEET 56 OF 611 SHEETS	STA.	TO STA.	
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Longmeadow Parkway Pre-Stage

PRE-STAGE- LONGMEADOW PARKWAY EARTHWORK QUANTITIES					
CUT					
STATION	CUT (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
2122+20	0.0	0	80.00	0.00	0.00
2123+00	0.0	0	50.00	0.00	0.00
2123+50	0.0	0	50.00	0.00	0.00
2124+00	0.0	0	50.00	0.00	0.00
2124+50	0.0	0	50.00	0.00	0.00
2125+00	0.0	0	50.00	0.00	0.00
2125+50	0.0	0	50.00	0.00	0.00
2126+00	0.0	0	50.00	0.00	0.00
2126+50	0.0	0	50.00	0.00	0.00
2127+00	0.0	0	50.00	0.00	0.00
2127+50	0.0	0	50.00	0.00	0.00
2128+00	0.0	0	50.00	0.00	0.00
2128+50	0.0	0	50.00	0.00	0.00
2129+00	0.0	0	50.00	0.00	0.00
2129+50	0.0	0	50.00	0.00	0.00
2130+00	0.0	0	50.00	0.00	0.00
2130+50	0.0	0	50.00	0.00	0.00
2131+00	0.0	0	50.00	0.00	0.00
2131+50	0.0	0	50.00	0.00	0.00
2132+00	0.0	0	50.00	0.00	0.00
2132+50	0.0	0	50.00	0.00	0.00
2133+00	0.0	0	50.00	0.00	0.00
2133+50	0.0	0	50.00	0.00	0.00
2134+00	0.0	0	50.00	0.00	0.00
2134+50	0.0	0	50.00	0.00	0.00
2135+00	0.0	0	50.00	0.00	0.00
2135+50	0.0	0	50.00	0.00	0.00
2136+00	0.0	0	50.00	0.00	0.00
2136+50	0.0	0	50.00	0.00	0.00
2137+00	0.0	0	50.00	0.00	0.00
2137+50	0.0	0	50.00	0.00	0.00
2138+00	0.0	0	50.00	0.00	0.00
2138+50	0.0	341	50.00	17050.00	631.48
2139+00	682.0	700.7	50.00	35035.00	1297.59

PRE-STAGE- LONGMEADOW PARKWAY EARTHWORK QUANTITIES					
FILL					
STATION	FILL (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
2122+20	0.0	0	80.00	0.00	0.00
2123+00	0.0	0	50.00	0.00	0.00
2123+50	0.0	25.65	50.00	1282.50	47.50
2124+00	51.3	51.35	50.00	2567.50	95.09
2124+50	51.4	48.5	50.00	2425.00	89.81
2125+00	45.6	46.9	50.00	2345.00	86.85
2125+50	48.2	48.05	50.00	2402.50	88.98
2126+00	47.9	48.35	50.00	2417.50	89.54
2126+50	48.8	48.6	50.00	2430.00	90.00
2127+00	48.4	48	50.00	2400.00	88.89
2127+50	47.6	48.75	50.00	2437.50	90.28
2128+00	49.9	50.25	50.00	2512.50	93.06
2128+50	50.6	50.3	50.00	2515.00	93.15
2129+00	50.0	49.35	50.00	2467.50	91.39
2129+50	48.7	49.4	50.00	2470.00	91.48
2130+00	50.1	54.85	50.00	2742.50	101.57
2130+50	59.6	60	50.00	3000.00	111.11
2131+00	60.4	61.1	50.00	3055.00	113.15
2131+50	61.8	60.85	50.00	3042.50	112.69
2132+00	59.9	64	50.00	3200.00	118.52
2132+50	68.1	67.2	50.00	3360.00	124.44
2133+00	66.3	66.15	50.00	3307.50	122.50
2133+50	66.0	67.4	50.00	3370.00	124.81
2134+00	68.8	70.7	50.00	3535.00	130.93
2134+50	72.6	69.1	50.00	3455.00	127.96
2135+00	65.6	52.85	50.00	2642.50	97.87
2135+50	40.1	52.8	50.00	2640.00	97.78
2136+00	65.5	68.85	50.00	3442.50	127.50
2136+50	72.2	76.35	50.00	3817.50	141.39
2137+00	80.5	85.45	50.00	4272.50	158.24
2137+50	90.4	85.6	50.00	4280.00	158.52
2138+00	80.8	93.9	50.00	4695.00	173.89
2138+50	107.0	92.15	50.00	4607.50	170.65
2139+00	77.3	75.35	50.00	3767.50	139.54

PRE-STAGE- LONGMEADOW PARKWAY EARTHWORK QUANTITIES					
TOPSOIL REMOVAL					
STATION	UNSUIT (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
2122+20	0.0	0	80.00	0.00	0.00
2123+00	0.0	0	50.00	0.00	0.00
2123+50	0.0	47.4	50.00	2370.00	87.78
2124+00	94.8	95.05	50.00	4752.50	176.02
2124+50	95.3	87.1	50.00	4355.00	161.30
2125+00	78.9	82.05	50.00	4102.50	151.94
2125+50	85.2	84.85	50.00	4242.50	157.13
2126+00	84.5	84.25	50.00	4212.50	156.02
2126+50	84.0	82.4	50.00	4120.00	152.59
2127+00	80.8	78.15	50.00	3907.50	144.72
2127+50	75.5	77.05	50.00	3852.50	142.69
2128+00	78.6	79.2	50.00	3960.00	146.67
2128+50	79.8	79.05	50.00	3952.50	146.39
2129+00	78.3	77.1	50.00	3855.00	142.78
2129+50	75.9	77.35	50.00	3867.50	143.24
2130+00	78.8	90.6	50.00	4530.00	167.78
2130+50	102.4	103.4	50.00	5170.00	191.48
2131+00	104.4	107.15	50.00	5357.50	198.43
2131+50	109.9	108.55	50.00	5427.50	201.02
2132+00	107.2	117	50.00	5850.00	216.67
2132+50	126.8	128.1	50.00	6405.00	237.22
2133+00	129.4	129.4	50.00	6470.00	239.63
2133+50	129.4	129.1	50.00	6455.00	239.07
2134+00	128.8	126.8	50.00	6340.00	234.81
2134+50	124.8	124.2	50.00	6210.00	230.00
2135+00	123.6	122.1	50.00	6105.00	226.11
2135+50	120.6	122.4	50.00	6120.00	226.67
2136+00	124.2	133.5	50.00	6675.00	247.22
2136+50	142.8	152.05	50.00	7602.50	281.57
2137+00	161.3	172.05	50.00	8602.50	318.61
2137+50	182.8	172.15	50.00	8607.50	318.80
2138+00	161.5	188.6	50.00	9430.00	349.26
2138+50	215.7	305.85	50.00	15292.50	566.39
2139+00	396.0	392.55	50.00	19627.50	726.94

PRE-STAGE- LONGMEADOW PARKWAY EARTHWORK QUANTITIES					
UNSUITABLES					
STATION	UNSUIT (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
2122+20	0.0	0	80.00	0.00	0.00
2123+00	0.0	0	50.00	0.00	0.00
2123+50	0.0	0	50.00	0.00	0.00
2124+00	0.0	0	50.00	0.00	0.00
2124+50	0.0	0	50.00	0.00	0.00
2125+00	0.0	0	50.00	0.00	0.00
2125+50	0.0	0	50.00	0.00	0.00
2126+00	0.0	0	50.00	0.00	0.00
2126+50	0.0	0	50.00	0.00	0.00
2127+00	0.0	0	50.00	0.00	0.00
2127+50	0.0	0	50.00	0.00	0.00
2128+00	0.0	0	50.00	0.00	0.00
2128+50	0.0	0	50.00	0.00	0.00
2129+00	0.0	0	50.00	0.00	0.00
2129+50	0.0	0	50.00	0.00	0.00
2130+00	0.0	0	50.00	0.00	0.00
2130+50	0.0	0	50.00	0.00	0.00
2131+00	0.0	0	50.00	0.00	0.00
2131+50	0.0	0	50.00	0.00	0.00
2132+00	0.0	0	50.00	0.00	0.00
2132+50	0.0	0	50.00	0.00	0.00
2133+00	0.0	0	50.00	0.00	0.00
2133+50	0.0	0	50.00	0.00	0.00
2134+00	0.0	0	50.00	0.00	0.00
2134+50	0.0	0	50.00	0.00	0.00
2135+00	0.0	0	50.00	0.00	0.00
2135+50	0.0	0	50.00	0.00	0.00
2136+00	0.0	0	50.00	0.00	0.00
2136+50	0.0	0	50.00	0.00	0.00
2137+00	0.0	0	50.00	0.00	0.00
2137+50	0.0	0	50.00	0.00	0.00
2138+00	0.0	0	50.00	0.00	0.00
2138+50	0.0	0	50.00	0.00	0.00
2139+00	0.0	0	50.00	0.00	0.00

FILE NAME = MA894-010_KDOT_LWP_Section B2\2013\894_SHT_SCHEDULES.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -
PLLOT SCALE = 48.0000' / in.	DRAWN - GJE	REVISED -
PLLOT DATE = 8/4/2017	CHECKED - DBB	REVISED -
	DATE - 08/07/2017	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LONGMEADOW PARKWAY SCHEDULE OF QUANTITIES	
SHEET 57 OF 611 SHEETS	STA. TO STA.

F.A.U. RTE. 2298	SECTION 16-00215-11-PV	COUNTY KANE	TOTAL SHEETS 611	SHEET NO. 57
CONTRACT NO. 61E05				
ILLINOIS FED. AID PROJECT				

Longmeadow Parkway Pre-Stage

PRE-STAGE- LONGMEADOW PARKWAY EARTHWORK QUANTITIES						PRE-STAGE- LONGMEADOW PARKWAY EARTHWORK QUANTITIES						PRE-STAGE- LONGMEADOW PARKWAY EARTHWORK QUANTITIES						PRE-STAGE- LONGMEADOW PARKWAY EARTHWORK QUANTITIES						
CUT						FILL						TOPSOIL REMOVAL						UNSUITABLES						
STATION	CUT (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)	STATION	FILL (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)	STATION	UNSUIT (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)	STATION	UNSUIT (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)	
2139+50	719.4					2139+50	73.4					2139+50	389.1					2139+50	0.0					
		706.2	50.00	35310.00	1307.78			73	50.00	3650.00	135.19			385.8	50.00	19290.00	714.44	2139+50	0	50.00		0.00	0.00	
2140+00	693.0					2140+00	72.6					2140+00	382.5					2140+00	0.0					
		659.5	50.00	32975.00	1221.30			73.3	50.00	3665.00	135.74			382.75	50.00	19137.50	708.80	2140+00	0	50.00		0.00	0.00	
2140+50	626.0					2140+50	74.0					2140+50	383.0					2140+50	0.0					
		580.95	50.00	29047.50	1075.83			74.25	50.00	3712.50	137.50			381.6	50.00	19080.00	706.67	2140+50	0	50.00		0.00	0.00	
2141+00	535.9					2141+00	74.5					2141+00	380.2					2141+00	0.0					
		1460	50.00	73000.00	2703.70			72.35	50.00	3617.50	133.98			376.45	50.00	18822.50	697.13	2141+00	0	50.00		0.00	0.00	
2141+50	2384.1					2141+50	70.2					2141+50	372.7					2141+50	0.0					
		2449.3	50.00	122465.00	4535.74			66.95	50.00	3347.50	123.98			368.05	50.00	18402.50	681.57	2141+50	0	50.00		0.00	0.00	
2142+00	2514.5					2142+00	63.7					2142+00	363.4					2142+00	0.0					
		2527.35	50.00	126367.50	4680.28			62.8	50.00	3140.00	116.30			360.85	50.00	18042.50	668.24	2142+00	0	50.00		0.00	0.00	
2142+50	2540.2					2142+50	61.9					2142+50	358.3					2142+50	0.0					
		2582.55	50.00	129127.50	4782.50			61.95	50.00	3097.50	114.72			389.25	50.00	19462.50	720.83	2142+50	0	50.00		0.00	0.00	
2143+00	2624.9					2143+00	62.0					2143+00	420.2					2143+00	0.0					
		2679.85	50.00	133992.50	4962.69			65.75	50.00	3287.50	121.76			421.8	50.00	21090.00	781.11	2143+00	0	50.00		0.00	0.00	
2143+50	2734.8					2143+50	69.5					2143+50	423.4					2143+50	0.0					
		2769.7	50.00	138485.00	5129.07			114.85	50.00	5742.50	212.69			421.15	50.00	21057.50	779.91	2143+50	0	50.00		0.00	0.00	
2144+00	2804.6					2144+00	160.2					2144+00	418.9					2144+00	0.0					
		3018.5	50.00	150925.00	5589.81			91.35	50.00	4567.50	169.17			416.2	50.00	20810.00	770.74	2144+00	51.95	50.00		2597.50	96.20	
2144+50	3232.4					2144+50	22.5					2144+50	413.5					2144+50	103.9					
		2744.3	50.00	137215.00	5082.04			18.95	50.00	947.50	35.09			359.45	50.00	17972.50	665.65	2144+50	103.9	50.00		5195.00	192.41	
2145+00	2256.2					2145+00	15.4					2145+00	305.4					2145+00	103.9					
		2731.6	50.00	136580.00	5058.52			14.85	50.00	742.50	27.50			313.4	50.00	15670.00	580.37	2145+00	104.4					
2145+50	3207.0					2145+50	14.3					2145+50	321.4					2145+50	104.4					
		3067.25	50.00	153362.50	5680.09			13.95	50.00	697.50	25.83			261.2	50.00	13060.00	483.70	2145+50	104.8	50.00		5240.00	194.07	
2146+00	2927.5					2146+00	13.6					2146+00	201.0					2146+00	105.2					
		3223.35	50.00	161167.50	5969.17			13.65	50.00	682.50	25.28			204.65	50.00	10232.50	378.98	2146+00	105.2					
2146+50	3519.2					2146+50	13.7					2146+50	208.3					2146+50	106.3					
		3770.5	50.00	188525.00	6982.41			20.2	50.00	1010.00	37.41			215.45	50.00	10772.50	398.98	2146+50	106.3					
2147+00	4021.8					2147+00	26.7					2147+00	222.6					2147+00	107.3					
		4259	50.00	212950.00	7887.04			30.5	50.00	1525.00	56.48			219.85	50.00	10992.50	407.13	2147+00	107.3					
2147+50	4496.2					2147+50	34.3					2147+50	217.1					2147+50	108.0					
		4723.55	50.00	236177.50	8747.31			46.55	50.00	2327.50	86.20			224.35	50.00	11217.50	415.46	2147+50	108.0	54	50.00		2700.00	100.00
2148+00	4950.9					2148+00	58.8					2148+00	231.6					2148+00	0.0					
		5201	50.00	260050.00	9631.48			45.4	50.00	2270.00	84.07			226.8	50.00	11340.00	420.00	2148+00	0	50.00		0.00	0.00	
2148+50	5451.1					2148+50	32.0					2148+50	222.0					2148+50	0.0					
		5734.35	50.00	286717.50	10619.17			28.3	50.00	1415.00	52.41			224.15	50.00	11207.50	415.09	2148+50	0	50.00		0.00	0.00	
2149+00	6017.6					2149+00	24.6					2149+00	226.3					2149+00	0.0					
		6285.4	50.00	314270.00	11639.63			20.8	50.00	1040.00	38.52			230.6	50.00	11530.00	427.04	2149+00	0	54.2	50.00		2710.00	100.37
2149+50	6553.2					2149+50	17.0					2149+50	234.9					2149+50	108.4					
		6846.65	50.00	342332.50	12678.98			14.2	50.00	710.00	26.30			237.3	50.00	11865.00	439.44	2149+50	108.4					
2150+00	7140.1					2150+00	11.4					2150+00	239.7					2150+00	108.6					
		7463.05	50.00	373152.50	13820.46			7.6	50.00	380.00	14.07			242.6	50.00	12130.00	449.26	2150+00	108.6					
2150+50	7786.0					2150+50	3.8					2150+50	245.5					2150+50	108.7					
		8144.75	50.00	407237.50	15082.87			6.05	50.00	302.50	11.20			252.75	50.00	12637.50	468.06	2150+50	108.7					
2151+00	8503.5					2151+00	8.3					2151+00	260.0					2151+00	108.7					
		8836	50.00	441800.00	16362.96			9	50.00	450.00	16.67			260.95	50.00	13047.50	483.24	2151+00	108.7					
2151+50	9168.5					2151+50	9.7					2151+50	261.9					2151+50	108.6					
		9209.4	50.00	460470.00	17054.44			5.6	50.00	280.00	10.37			250.85	50.00	12542.50	464.54	2151+50	108.6					
2152+00	9250.3					2152+00	1.5					2152+00	239.8					2152+00	108.6					
		9130.95	50.00	456547.50	16909.17			4.15	50.00	207.50	7.69			236.05	50.00	11802.50	437.13	2152+00	108.6					
2152+50	9011.6					2152+50	6.8					2152+50	232.3					2152+50	108.5					
		9468.2	50.00	473410.00	17533.70			3.4	50.00	170.00	6.30			311.75	50.00	15587.50	577.31	2152+50	108.5					
2153+00	9924.8					2153+00	0.0					2153+00	391.2					2153+00	108.5					
		9885.35	50.00	494267.50	18306.20			3.25	50.00	162.50	6.02			305.15	50.00	15257.50	565.09	2153+00	111.75	50.00		5587.50	206.94	
2153+50	9845.9					2153+50	6.5					2153+50	219.1					2153+50	115.0					
		10199.95	50.00	509997.50	18888.80			7.05	50.00	352.50	13.06			243.3	50.00	12165.00	450.56	2153+50	117.35	50.00		5867.50	217.31	
2154+00	10554.0					2154+00	7.6					2154+00	267.5					2154+00	119.7					
		11440.9	50.00	572045.00	21186.85			4.4	50.00	220.00	8.15			280.5	50.00	14025.00	519.44	2154+00	121.3	50.00		6065.00	224.63	
2154+50	12327.8					2154+50	1.2					2154+50	293.5					2154+50	122.9					
		12503.3	50.00	625165.00	23154.26			22.1	50.00	1105.00	40.93			292.85	50.00	14642.50	542.31	2154+50	123.9	50.00		6195.00	229.44	
2155+00	12678.8					2155+00	43.0					2155+00	292.2					2155+00	124.9					
		12975.3	50.00	648765.00	24028.33			48.05	50.00	2402.50	88.98			295.65	50.00	14782.50	547.50	2155+00	125.4					
2155+50	13271.8					2155+50	53.1					2155+50	299.1					2155+50	125.4					
		14015.55	50.00	700777.50	2595																			

Longmeadow Parkway Pre-Stage

Table with 6 columns: STATION, CUT (SF), AVERAGE, LENGTH, TOTAL, TOTAL (CY). Rows include stations 2156+50 to 2173+00 and a BRIDGE OMISSION STA. 2165+62 TO STA. 2166+88 section.

Table with 6 columns: STATION, FILL (SF), AVERAGE, LENGTH, TOTAL, TOTAL (CY). Rows include stations 2156+50 to 2173+00 and a BRIDGE OMISSION STA. 2165+62 TO STA. 2166+88 section.

Table with 6 columns: STATION, UNSUIT (SF), AVERAGE, LENGTH, TOTAL, TOTAL (CY). Rows include stations 2156+50 to 2173+00 and a BRIDGE OMISSION STA. 2165+62 TO STA. 2166+88 section.

Table with 6 columns: STATION, UNSUITABLES (UNSUITS, AVERAGE, LENGTH, TOTAL, TOTAL (CY)). Rows include stations 2156+50 to 2173+00 and a BRIDGE OMISSION STA. 2165+62 TO STA. 2166+88 section.

FILE NAME = MA894-010_KDOT_LWP_Section B\CADD_SHEETS\Section B2\20131894_SHT_SCHEDULES.dgn



USER NAME = gellwanger
DESIGNED - GJE
DRAWN - GJE
PLOT SCALE = 48.0000' / in.
CHECKED - DBB
PLOT DATE = 8/4/2017

REVISED -
REVISOR -
REVISOR -
REVISOR -
DATE - 08/07/2017

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
SCHEDULE OF QUANTITIES

SHEET 59 OF 611 SHEETS STA. TO STA.

F.A.U. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO.
2298 16-00215-11-PV KANE 611 59
CONTRACT NO. 61E05
ILLINOIS FED. AID PROJECT

Longmeadow Parkway Pre-Stage

PRE-STAGE- LONGMEADOW PARKWAY EARTHWORK QUANTITIES						PRE-STAGE- LONGMEADOW PARKWAY EARTHWORK QUANTITIES						PRE-STAGE- LONGMEADOW PARKWAY EARTHWORK QUANTITIES						PRE-STAGE- LONGMEADOW PARKWAY EARTHWORK QUANTITIES					
CUT						FILL						TOPSOIL REMOVAL						UNSUITABLES					
STATION	CUT (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)	STATION	FILL (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)	STATION	UNSUIT (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)	STATION	UNSUIT (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
2173+50	367.4	183.7	50.00	9185.00	340.19	2173+50	1088.1	1271.1	50.00	63555.00	2353.89	2173+50	195.0	157.6	50.00	7880.00	291.85	2173+50	0.0	0	50.00	0.00	0.00
2174+00	482.9	425.15	50.00	21257.50	787.31	2174+00	688.6	888.35	50.00	44417.50	1645.09	2174+00	185.9	190.45	50.00	9522.50	352.69	2174+00	0.0	0	50.00	0.00	0.00
2174+50	530.1	506.5	50.00	25325.00	937.96	2174+50	352.1	520.35	50.00	26017.50	963.61	2174+50	174.9	180.4	50.00	9020.00	334.07	2174+50	0.0	0	50.00	0.00	0.00
2175+00	529.1	529.6	50.00	26480.00	980.74	2175+00	171.8	261.95	50.00	13097.50	485.09	2175+00	163.8	169.35	50.00	8467.50	313.61	2175+00	0.0	0	50.00	0.00	0.00
2175+50	602.1	565.6	50.00	28280.00	1047.41	2175+50	91.5	131.65	50.00	6582.50	243.80	2175+50	158.6	161.2	50.00	8060.00	298.52	2175+50	0.0	0	50.00	0.00	0.00
2176+00	557.1	579.6	50.00	28980.00	1073.33	2176+00	53.8	72.65	50.00	3632.50	134.54	2176+00	157.7	158.15	50.00	7907.50	292.87	2176+00	0.0	0	50.00	0.00	0.00
2176+50	613.8	585.45	50.00	29272.50	1084.17	2176+50	39.3	46.55	50.00	2327.50	86.20	2176+50	159.4	158.55	50.00	7927.50	293.61	2176+50	0.0	0	50.00	0.00	0.00
2177+00	630.8	622.3	50.00	31115.00	1152.41	2177+00	33.2	36.25	50.00	1812.50	67.13	2177+00	160.2	159.8	50.00	7990.00	295.93	2177+00	0.0	0	50.00	0.00	0.00
2177+50	617.4	624.1	50.00	31205.00	1155.74	2177+50	33.2	33.2	50.00	1660.00	61.48	2177+50	159.5	159.85	50.00	7992.50	296.02	2177+50	0.0	0	50.00	0.00	0.00
2178+00	675.9	646.65	50.00	32332.50	1197.50	2178+00	35.4	34.3	50.00	1715.00	63.52	2178+00	166.4	162.95	50.00	8147.50	301.76	2178+00	0.0	0	50.00	0.00	0.00
2178+50	567.3	621.6	50.00	31080.00	1151.11	2178+50	39.4	37.4	50.00	1870.00	69.26	2178+50	164.8	165.6	50.00	8280.00	306.67	2178+50	0.0	0	50.00	0.00	0.00
2179+00	510.8	539.05	50.00	26952.50	998.24	2179+00	73.7	56.55	50.00	2827.50	104.72	2179+00	174.6	169.7	50.00	8485.00	314.26	2179+00	0.0	0	50.00	0.00	0.00
2179+50	403.9	457.35	50.00	22867.50	846.94	2179+50	109.8	91.75	50.00	4587.50	169.91	2179+50	176.3	175.45	50.00	8772.50	324.91	2179+50	0.0	0	50.00	0.00	0.00
2180+00	278.2	341.05	50.00	17052.50	631.57	2180+00	192.6	151.2	50.00	7560.00	280.00	2180+00	176.5	176.4	50.00	8820.00	326.67	2180+00	0.0	0	50.00	0.00	0.00
2180+50	217.5	247.85	50.00	12392.50	458.98	2180+50	315.6	254.1	50.00	12705.00	470.56	2180+50	175.4	175.95	50.00	8797.50	325.83	2180+50	0.0	0	50.00	0.00	0.00
2181+00	107.2	162.35	50.00	8117.50	300.65	2181+00	452.0	383.8	50.00	19190.00	710.74	2181+00	175.4	175.4	50.00	8770.00	324.81	2181+00	0.0	0	50.00	0.00	0.00
2181+50	51.6	79.4	50.00	3970.00	147.04	2181+50	582.9	517.45	50.00	25872.50	958.24	2181+50	172.8	174.1	50.00	8705.00	322.41	2181+50	0.0	0	50.00	0.00	0.00
2182+00	22.8	37.2	50.00	1860.00	68.89	2182+00	673.2	628.05	50.00	31402.50	1163.06	2182+00	169.3	171.05	50.00	8552.50	316.76	2182+00	0.0	0	50.00	0.00	0.00
2182+50	11.3	17.05	50.00	852.50	31.57	2182+50	704.0	688.6	50.00	34430.00	1275.19	2182+50	168.6	168.95	50.00	8447.50	312.87	2182+50	0.0	0	50.00	0.00	0.00
2183+00	30.5	20.9	50.00	1045.00	38.70	2183+00	718.1	711.05	50.00	35552.50	1316.76	2183+00	166.9	167.75	50.00	8387.50	310.65	2183+00	0.0	0	50.00	0.00	0.00
2183+50	10.9	20.7	50.00	1035.00	38.33	2183+50	726.1	722.1	50.00	36105.00	1337.22	2183+50	166.7	166.8	50.00	8340.00	308.89	2183+50	0.0	0	50.00	0.00	0.00
2184+00	10.2	10.55	50.00	527.50	19.54	2184+00	846.4	786.25	50.00	39312.50	1456.02	2184+00	155.1	160.9	50.00	8045.00	297.96	2184+00	0.0	0	50.00	0.00	0.00
2184+50	7.4	8.8	50.00	440.00	16.30	2184+50	471.7	659.05	50.00	32952.50	1220.46	2184+50	97.9	126.5	50.00	6325.00	234.26	2184+50	0.0	0	50.00	0.00	0.00
2185+00	7.0	7.2	50.00	360.00	13.33	2185+00	447.0	459.35	50.00	22967.50	850.65	2185+00	97.3	97.6	50.00	4880.00	180.74	2185+00	0.0	0	50.00	0.00	0.00
2185+50	8.4	7.7	50.00	385.00	14.26	2185+50	397.0	422	50.00	21100.00	781.48	2185+50	94.8	96.05	50.00	4802.50	177.87	2185+50	0.0	0	50.00	0.00	0.00
2186+00	14.0	11.2	50.00	560.00	20.74	2186+00	310.5	353.75	50.00	17687.50	655.09	2186+00	94.1	94.45	50.00	4722.50	174.91	2186+00	0.0	0	50.00	0.00	0.00
2186+50	28.6	21.3	50.00	1065.00	39.44	2186+50	181.4	245.95	50.00	12297.50	455.46	2186+50	92.8	93.45	50.00	4672.50	173.06	2186+50	0.0	0	50.00	0.00	0.00
2187+00	73.6	51.1	50.00	2555.00	94.63	2187+00	53.2	117.3	50.00	5865.00	217.22	2187+00	90.3	91.55	50.00	4577.50	169.54	2187+00	0.0	0	50.00	0.00	0.00
2187+50	190.8	132.2	50.00	6610.00	244.81	2187+50	6.6	29.9	50.00	1495.00	55.37	2187+50	90.3	90.3	50.00	4515.00	167.22	2187+50	0.0	0	50.00	0.00	0.00
2188+00	310.8	250.8	50.00	12540.00	464.44	2188+00	0.1	3.35	50.00	167.50	6.20	2188+00	85.9	88.1	50.00	4405.00	163.15	2188+00	0.0	0	50.00	0.00	0.00
TOTAL					572,204.07	TOTAL					136,551.02	TOTAL					47,437.09	TOTAL					4,334.26

FILE NAME = MA\94-010 KDDT LWP Section B\CAOD SHEETS\Section B2\20131894_SHT_SCHEDULES.dgn



USER NAME = gellwanger
 PLOT SCALE = 40.0000' / in.
 PLOT DATE = 8/4/2017

DESIGNED - GJE
 DRAWN - GJE
 CHECKED - DBB
 DATE - 08/07/2017

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**LONGMEADOW PARKWAY
 SCHEDULE OF QUANTITIES**

SHEET 60 OF 611 SHEETS STA. TO STA.

F.A.U. RTÉ. 2298	SECTION 16-00215-11-PV	COUNTY KANE	TOTAL SHEETS 611	SHEET NO. 60
ILLINOIS FED. AID PROJECT			CONTRACT NO. 61E05	

FILE NAME = \\A:\94-010\KDOT_LMP_Section B\CADD_SHEETS\Section B2\20131894_SHT_SCHEDULES.dgn

CONNECTOR ROAD - STAGE 1

STAGE 1 - CONNECTOR ROAD					
CUT					
STATION	CUT (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
1501+00	INCLUDED IN LONGMEAD PARKWAY CROSS SECTIONS STA. 2157+00 TO STA. 2159+00				
1501+50					
1502+00					
		12406.5	50.00	620325.00	22975.00
1502+50	10494	9495	50.00	474750.00	17583.33
1503+00	8496	7685	50.00	384250.00	14231.48
1503+50	6874	6546.5	50.00	327325.00	12123.15
1504+00	6219	6087.5	50.00	304375.00	11273.15
1504+50	5956	6003.5	50.00	300175.00	11117.59
1505+00	6051	4919.5	50.00	245975.00	9110.19
1505+50	3788	2603	50.00	130150.00	4820.37
1506+00	1418	1287.5	50.00	64375.00	2384.26
1506+50	1157	1126.5	50.00	56325.00	2086.11
1507+00	1096	969	50.00	48450.00	1794.44
1507+50	842	713.5	50.00	35675.00	1321.30
1508+00	585	424.5	50.00	21225.00	786.11
1508+50	264	167	50.00	8350.00	309.26
1509+00	70	102	1.00	102.00	3.78
1509+01	134	203.5	1.00	203.50	7.54
1509+02	273				
TOTAL					111,927.06

STAGE 1 - CONNECTOR ROAD					
FILL					
STATION	FILL (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
1501+00	INCLUDED IN LONGMEAD PARKWAY CROSS SECTIONS STA. 2157+00 TO STA. 2159+00				
1501+50					
1502+00					
		0	50.00	0.00	0.00
1502+50	0	0	50.00	0.00	0.00
1503+00	0	0	50.00	0.00	0.00
1503+50	0	0	50.00	0.00	0.00
1504+00	0	0	50.00	0.00	0.00
1504+50	0	0	50.00	0.00	0.00
1505+00	0	0	50.00	0.00	0.00
1505+50	0	0	50.00	0.00	0.00
1506+00	0	14.5	50.00	725.00	26.85
1506+50	29	87	50.00	4350.00	161.11
1507+00	145	173.5	50.00	8675.00	321.30
1507+50	202	225	50.00	11250.00	416.67
1508+00	248	278	50.00	13900.00	514.81
1508+50	308	385.5	50.00	19275.00	713.89
1509+00	463	529	1.00	529.00	19.59
1509+01	595	765.5	1.00	765.50	28.35
1509+02	936				
TOTAL					2,202.57

STAGE 1 - CONNECTOR ROAD					
UNSUITABLES					
STATION	UNSUIT (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
1501+00	INCLUDED IN LONGMEAD PARKWAY CROSS SECTIONS STA. 2157+00 TO STA. 2159+00				
1501+50					
1502+00					
		320	50.00	16000.00	592.59
1502+50	329	306.5	50.00	15325.00	567.59
1503+00	284	266.5	50.00	13325.00	493.52
1503+50	249	242	50.00	12100.00	448.15
1504+00	235	235.5	50.00	11775.00	436.11
1504+50	236	252	50.00	12600.00	466.67
1505+00	268	242	50.00	12100.00	448.15
1505+50	216	187.5	50.00	9375.00	347.22
1506+00	159	155	50.00	7750.00	287.04
1506+50	151	155.5	50.00	7775.00	287.96
1507+00	160	161	50.00	8050.00	298.15
1507+50	162	164	50.00	8200.00	303.70
1508+00	166	168	50.00	8400.00	311.11
1508+50	170	183	50.00	9150.00	338.89
1509+00	196	232.5	1.00	232.50	8.61
1509+01	269	271.5	1.00	271.50	10.06
1509+02	274				
TOTAL					5,645.52



USER NAME = gellwanger	DESIGNED - GJE	REVISED -
	DRAWN - GJE	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LONGMEADOW PARKWAY
SCHEDULE OF QUANTITIES**

SHEET 61 OF 611 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	61
CONTRACT NO. 61E05				
ILLINOIS FED. AID PROJECT				

ILLINOIS ROUTE 31 - STAGE 1

STAGE 1 - ILLINOIS ROUTE 31					
CUT					
STATION	CUT (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
398+00.00	7.19				
		9.155	100.00	915.50	33.91
399+00.00	11.12				
		16.55	100.00	1655.00	61.30
400+00.00	21.98				
		20.78	100.00	2078.00	76.96
401+00.00	19.58				
		19.145	17.75	339.82	12.59
401+17.75	18.71				
		18.275	32.25	589.37	21.83
401+50.00	17.84				
		16.97	9.00	152.73	5.66
401+59.00	16.10				
		20.475	41.00	839.48	31.09
402+00.00	24.85				
		24.3925	50.00	1219.63	45.17
402+50.00	23.94				
		23.4775	50.00	1173.88	43.48
403+00.00	23.02				
		23.7	50.00	1185.00	43.89
403+50.00	24.38				
		25.06	50.00	1253.00	46.41
404+00.00	25.74				
		26.2525	50.00	1312.63	48.62
404+50.00	26.77				
		27.2775	50.00	1363.88	50.51
405+00.00	27.79				
		26.8225	50.00	1341.13	49.67
405+50.00	25.86				
		24.8875	50.00	1244.38	46.09
406+00.00	23.92				
		23.245	50.00	1162.25	43.05
406+50.00	22.57				
		21.895	50.00	1094.75	40.55
407+00.00	21.22				
		21.4625	50.00	1073.13	39.75
407+50.00	21.71				
		21.9475	50.00	1097.38	40.64
408+00.00	22.19				
		18.1275	50.00	906.38	33.57
408+50.00	14.07				
		10.0025	50.00	500.13	18.52
409+00.00	5.94				
		63.54	19.45	1235.85	45.77
409+19.45	121.14				
		156.06	30.55	4767.63	176.58
409+50.00	190.98				
		208.44	5.00	1042.20	38.60
409+55.00	225.90				
		243.36	27.57	6709.44	248.50
409+82.57	260.82				
		166.875	17.43	2908.63	107.73
410+00.00	72.93				
		56.2225	50.00	2811.13	104.12
410+50.00	39.52				
		22.8075	50.00	1140.38	42.24
411+00.00	6.10				
		6.3525	50.00	317.63	11.76
411+50.00	6.61				
		6.8575	50.00	342.88	12.70
412+00.00	7.11				
		13.4075	50.00	670.38	24.83
412+50.00	19.71				
		26.0025	50.00	1300.13	48.15
413+00.00	32.30				
		29.9375	50.00	1496.88	55.44

STAGE 1 - ILLINOIS ROUTE 31					
FILL					
STATION	FILL (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
398+00.00	1.11				
		1.39	100.00	139.00	5.15
399+00.00	1.67				
		8.42	100.00	842.00	31.19
400+00.00	15.17				
		9.255	100.00	925.50	34.28
401+00.00	3.34				
		5.00625	17.75	88.86	3.29
401+17.75	6.67				
		8.33875	32.25	268.92	9.96
401+50.00	10.01				
		13.3375	9.00	120.04	4.45
401+59.00	16.67				
		12.235	41.00	501.64	18.58
402+00.00	7.80				
		7.0025	50.00	350.13	12.97
402+50.00	6.21				
		5.4075	50.00	270.38	10.01
403+00.00	4.61				
		5.1225	50.00	256.13	9.49
403+50.00	5.64				
		6.1475	50.00	307.38	11.38
404+00.00	6.66				
		7.7775	50.00	388.88	14.40
404+50.00	8.90				
		10.0125	50.00	500.63	18.54
405+00.00	11.13				
		16.4675	50.00	823.38	30.50
405+50.00	21.81				
		27.1425	50.00	1357.13	50.26
406+00.00	32.48				
		41.6375	50.00	2081.88	77.11
406+50.00	50.80				
		59.9525	50.00	2997.63	111.02
407+00.00	69.11				
		77.2325	50.00	3861.63	143.02
407+50.00	85.36				
		93.4775	50.00	4673.88	173.11
408+00.00	101.60				
		101.92	50.00	5096.00	188.74
408+50.00	102.24				
		102.56	50.00	5128.00	189.93
409+00.00	102.88				
		114.675	19.45	2230.43	82.61
409+19.45	126.47				
		233.06	30.55	7119.98	263.70
409+50.00	339.65				
		392.945	5.00	1964.73	72.77
409+55.00	446.24				
		499.535	27.57	13772.18	510.08
409+82.57	552.83				
		505.75	17.43	8815.22	326.49
410+00.00	458.67				
		404.58	50.00	20229.00	749.22
410+50.00	350.49				
		296.4	50.00	14820.00	548.89
411+00.00	242.31				
		248.8475	50.00	12442.38	460.83
411+50.00	255.39				
		261.9225	50.00	13096.13	485.04
412+00.00	268.46				
		239.7875	50.00	11989.38	444.05
412+50.00	211.12				
		182.4425	50.00	9122.13	337.86
413+00.00	153.77				
		141.9775	50.00	7098.88	262.92

STAGE 1 - ILLINOIS ROUTE 31					
TOPSOIL REMOVAL					
STATION	UNSUIT (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
398+00.00	3.97				
		5.705	100.00	570.50	21.13
399+00.00	7.44				
		11.71	100.00	1171.00	43.37
400+00.00	15.98				
		13.545	100.00	1354.50	50.17
401+00.00	11.11				
		13.385	17.75	237.58	8.80
401+17.75	15.66				
		17.935	32.25	578.40	21.42
401+50.00	20.21				
		24.76	9.00	222.84	8.25
401+59.00	29.31				
		29.64	41.00	1215.24	45.01
402+00.00	29.97				
		30.78	50.00	1539.00	57.00
402+50.00	31.59				
		32.4	50.00	1620.00	60.00
403+00.00	33.21				
		33.6075	50.00	1680.38	62.24
403+50.00	34.01				
		34.4025	50.00	1720.13	63.71
404+00.00	34.80				
		37.8325	50.00	1891.63	70.06
404+50.00	40.87				
		43.8975	50.00	2194.88	81.29
405+00.00	46.93				
		47.1575	50.00	2357.88	87.33
405+50.00	47.39				
		47.6125	50.00	2380.63	88.17
406+00.00	47.84				
		49.72	50.00	2486.00	92.07
406+50.00	51.60				
		53.48	50.00	2674.00	99.04
407+00.00	55.36				
		56.3825	50.00	2819.13	104.41
407+50.00	57.41				
		58.4275	50.00	2921.38	108.20
408+00.00	59.45				
		55.2125	50.00	2760.63	102.25
408+50.00	50.98				
		46.7375	50.00	2336.88	86.55
409+00.00	42.50				
		51.825	19.45	1008.00	37.33
409+19.45	61.15				
		86.7775	30.55	2651.05	98.19
409+50.00	112.41				
		98.3825	5.00	491.91	18.22
409+55.00	84.36				
		86.92	27.57	2396.38	88.75
409+82.57	89.48				
		82.495	17.43	1437.89	53.26
410+00.00	75.51				
		72.66	50.00	3633.00	134.56
410+50.00	69.81				
		66.965	50.00	3348.25	124.01
411+00.00	64.12				
		63.3225	50.00	3166.13	117.26
411+50.00	62.53				
		61.7275	50.00	3086.38	114.31
412+00.00	60.93				
		61.595	50.00	3079.75	114.06
412+50.00	62.26				
		62.925	50.00	3146.25	116.53
413+00.00	63.59				
		62.36	50.00	3118.00	115.48

STAGE 1 - ILLINOIS ROUTE 31					
UNSUITABLES					
STATION	UNSUIT (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
398+00.00	0.00				
		0	100.00	0.00	0.00
399+00.00	0.00				
		0	100.00	0.00	0.00
400+00.00	0.00				
		0	100.00	0.00	0.00
401+00.00	0.00				
		0	17.75	0.00	0.00
401+17.75	0.00				
		0	32.25	0.00	0.00
401+50.00	0.00				
		0	9.00	0.00	0.00
401+59.00	0.00				
		0	41.00	0.00	0.00
402+00.00	0.00				
		0	50.00	0.00	0.00
402+50.00	0.00				
		0	50.00	0.00	0.00
403+00.00	0.00				
		0	50.00	0.00	0.00
403+50.00	0.00				
		0	50.00	0.00	0.00
404+00.00	0.00				
		0	50.00	0.00	0.00
404+50.00	0.00				
		0	50.00	0.00	0.00
405+00.00	0.00				
		0	50.00	0.00	0.00
405+50.00	0.00				
		0	50.00	0.00	0.00
406+00.00	0.00				
		0	50.00	0.00	0.00
406+50.00	0.00				
		0	50.00	0.00	0.00
407+00.00	0.00				
		0	50.00	0.00	0.00
407+50.00	0.00				

ILLINOIS ROUTE 31 - STAGE 1

STAGE 1 - ILLINOIS ROUTE 31					
CUT					
STATION	CUT (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
413+00.00	27.58				
		25.2125	50.00	1260.63	46.69
414+00.00	22.85				
		17.6575	50.00	882.88	32.70
414+50.00	12.47				
		7.2725	50.00	363.63	13.47
415+00.00	2.08				
		4.73	33.85	160.11	5.93
415+33.85	7.38				
		7.3075	16.15	118.02	4.37
415+50.00	7.24				
		7.3525	50.00	367.63	13.62
416+00.00	7.47				
		9.57	50.00	478.50	17.72
416+50.00	11.67				
		13.77	50.00	688.50	25.50
417+00.00	15.87				
		20.2025	50.00	1010.13	37.41
417+50.00	24.54				
		28.8675	50.00	1443.38	53.46
418+00.00	33.20				
		27.8125	50.00	1390.63	51.50
418+50.00	22.43				
		17.0375	50.00	851.88	31.55
419+00.00	11.65				
		30.3475	50.00	1517.38	56.20
419+50.00	49.05				
		67.7425	50.00	3387.13	125.45
420+00.00	86.44				
		87.8	50.00	4390.00	162.59
420+50.00	89.16				
		90.52	50.00	4526.00	167.63
421+00.00	91.88				
		89.87	50.00	4493.50	166.43
421+50.00	87.86				
		86.855	12.47	1083.08	40.11
421+62.47	85.85				
		85.3475	32.81	2800.25	103.71
421+95.28	84.85				
		84.3425	4.72	398.10	14.74
422+00.00	83.84				
		85.3525	50.00	4267.63	158.06
422+50.00	86.87				
		88.3775	50.00	4418.88	163.66
423+00.00	89.89				
		70.555	50.00	3527.75	130.66
423+50.00	51.22				
		31.885	50.00	1594.25	59.05
424+00.00	12.55				
		11.9875	45.86	549.75	20.36
424+45.86	11.43				
		10.8625	4.14	44.97	1.67
424+50.00	10.30				
		9.175	50.00	458.75	16.99
425+00.00	8.05				
		9.42875	50.00	471.44	17.46
425+50.00	10.81				
		12.18625	2.90	35.34	1.31
425+52.90	13.57				
		16.3225	47.10	768.79	28.47
426+00.00	19.08				
		11.81	50.55	597.00	22.11
426+50.55	4.54				
		6.46	49.45	319.45	11.83
427+00.00	8.38				
		8.26	50.00	413.00	15.30

STAGE 1 - ILLINOIS ROUTE 31					
FILL					
STATION	FILL (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
413+50.00	130.19				
		118.3925	50.00	5919.63	219.25
414+00.00	106.60				
		98.5675	50.00	4928.38	182.53
414+50.00	90.54				
		82.5025	50.00	4125.13	152.78
415+00.00	74.47				
		91.8875	33.85	3110.39	115.20
415+33.85	109.31				
		144.6325	16.15	2335.81	86.51
415+50.00	179.96				
		216.34	50.00	10817.00	400.63
416+00.00	252.72				
		244.295	50.00	12214.75	452.40
416+50.00	235.87				
		227.445	50.00	11372.25	421.19
417+00.00	219.02				
		200.6875	50.00	10034.38	371.64
417+50.00	182.36				
		164.0225	50.00	8201.13	303.75
418+00.00	145.69				
		121.28	50.00	6064.00	224.59
418+50.00	96.87				
		72.46	50.00	3623.00	134.19
419+00.00	48.05				
		37.0875	50.00	1854.38	68.68
419+50.00	26.13				
		15.1625	50.00	758.13	28.08
420+00.00	4.20				
		3.33	50.00	166.50	6.17
420+50.00	2.46				
		1.59	50.00	79.50	2.94
421+00.00	0.72				
		0.8125	50.00	40.63	1.50
421+50.00	0.91				
		0.95125	12.47	11.86	0.44
421+62.47	1.00				
		1.020625	32.81	33.49	1.24
421+95.28	1.04				
		1.066875	4.72	5.04	0.19
422+00.00	1.09				
		0.9725	50.00	48.63	1.80
422+50.00	0.86				
		0.7375	50.00	36.88	1.37
423+00.00	0.62				
		15.4075	50.00	770.38	28.53
423+50.00	30.20				
		44.9825	50.00	2249.13	83.30
424+00.00	59.77				
		66.96625	45.86	3071.07	113.74
424+45.86	74.16				
		81.35875	4.14	336.83	12.48
424+50.00	88.56				
		102.9475	50.00	5147.38	190.64
425+00.00	117.34				
		107.12375	50.00	5356.19	198.38
425+50.00	96.91				
		86.69125	2.90	251.40	9.31
425+52.90	76.48				
		56.0425	47.10	2639.60	97.76
426+00.00	35.61				
		48.29	50.55	2441.06	90.41
426+50.55	60.97				
		76.92	49.45	3803.69	140.88
427+00.00	92.87				
		86.775	50.00	4338.75	160.69

STAGE 1 - ILLINOIS ROUTE 31					
TOPSOIL REMOVAL					
STATION	UNSUIT (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
413+50.00	61.13				
		59.9	50.00	2995.00	110.93
414+00.00	58.67				
		55.6425	50.00	2782.13	103.04
414+50.00	52.62				
		49.5875	50.00	2479.38	91.83
415+00.00	46.56				
		52.635	33.85	1781.69	65.99
415+33.85	58.71				
		57.86	16.15	934.44	34.61
415+50.00	57.01				
		57.75	50.00	2887.50	106.94
416+00.00	58.49				
		59.5025	50.00	2975.13	110.19
416+50.00	60.52				
		61.5275	50.00	3076.38	113.94
417+00.00	62.54				
		63.72	50.00	3186.00	118.00
417+50.00	64.90				
		66.08	50.00	3304.00	122.37
418+00.00	67.26				
		84.795	50.00	4239.75	157.03
418+50.00	102.33				
		67.435	50.00	3371.75	124.88
419+00.00	32.54				
		36.145	50.00	1807.25	66.94
419+50.00	39.75				
		43.35	50.00	2167.50	80.28
420+00.00	46.95				
		46.17	50.00	2308.50	85.50
420+50.00	45.39				
		44.605	50.00	2230.25	82.60
421+00.00	43.82				
		70.2825	50.00	3514.13	130.15
421+50.00	96.75				
		82.16375	12.47	1024.58	37.95
421+62.47	67.58				
		60.291875	32.81	1978.18	73.27
421+95.28	53.00				
		45.710625	4.72	215.75	7.99
422+00.00	38.42				
		40.7225	50.00	2036.13	75.41
422+50.00	43.03				
		45.3275	50.00	2266.38	83.94
423+00.00	47.63				
		47.36	50.00	2368.00	87.70
423+50.00	47.09				
		46.82	50.00	2341.00	86.70
424+00.00	46.55				
		46.2975	45.86	2123.20	78.64
424+45.86	46.05				
		45.7925	4.14	189.58	7.02
424+50.00	45.54				
		45.035	50.00	2251.75	83.40
425+00.00	44.53				
		43.89625	50.00	2194.81	81.29
425+50.00	43.26				
		42.62875	2.90	123.62	4.58
425+52.90	42.00				
		40.7275	47.10	1918.27	71.05
426+00.00	39.46				
		38.405	50.55	1941.37	71.90
426+50.55	37.35				
		46.57	49.45	2302.89	85.29
427+00.00	55.79				
		56.12	50.00	2806.00	103.93

STAGE 1 - ILLINOIS ROUTE 31					
UNSUITABLES					
STATION	UNSUIT (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
413+50.00	0.00				
		0	50.00	0.00	0.00
414+00.00	0.00				
		0	50.00	0.00	0.00
414+50.00	0.00				
		0	50.00	0.00	0.00
415+00.00	0.00				
		0	50.00	0.00	0.00
415+33.85	0.00				
		0	16.15	0.00	0.00
415+50.00	0.00				
		0	50.00	0.00	0.00
416+00.00	0.00				
		0	50.00	0.00	0.00
416+50.00	0.00				
		0	50.00	0.00	0.00
417+00.00	0.00				
		0	50.00	0.00	0.00
417+50.00	0.00				
		0	50.00	0.00	0.00
418+00.00	0.00				
		0	50.00	0.00	0.00
418+50.00	0.00				
		52.43	50.00	2621.50	97.09
419+00.00	104.86				
		106.46	50.00	5323.00	197.15
419+50.00	108.06				
		109.655	50.00	5482.75	203.06
420+00.00	111.25				
		111.25	50.00	5562.50	206.02
420+50.00	111.25				
		111.25	50.00	5562.50	206.02
421+00.00	111.25				
		55.625	50.00	2781.25	103.01
421+50.00	0.00				
		0	12.47	0.00	0.

ILLINOIS ROUTE 31 - STAGE 2

STAGE 2 - ILLINOIS ROUTE 31					
CUT					
STATION	CUT (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
398+00.00	0.00	0	100.00	0.00	0.00
399+00.00	0.00	1.365	100.00	136.50	5.06
400+00.00	2.73	1.365	100.00	136.50	5.06
401+00.00	0.00	2.2825	17.75	40.51	1.50
401+17.75	4.57	6.8475	32.25	220.83	8.18
401+50.00	9.13	13.695	9.00	123.26	4.57
401+59.00	18.26	18.065	41.00	740.67	27.43
402+00.00	17.87	15.6025	50.00	780.13	28.89
402+50.00	13.34	11.0675	50.00	553.38	20.50
403+00.00	8.80	9.78	50.00	489.00	18.11
403+50.00	10.76	11.74	50.00	587.00	21.74
404+00.00	12.72	19.4225	50.00	971.13	35.97
404+50.00	26.13	32.8275	50.00	1641.38	60.79
405+00.00	39.53	30.54	50.00	1527.00	56.56
405+50.00	21.55	12.56	50.00	628.00	23.26
406+00.00	3.57	4.0225	50.00	201.13	7.45
406+50.00	4.48	4.9275	50.00	246.38	9.13
407+00.00	5.38	10.835	50.00	541.75	20.06
407+50.00	16.29	21.745	50.00	1087.25	40.27
408+00.00	27.20	27.79	50.00	1389.50	51.46
408+50.00	28.38	28.97	50.00	1448.50	53.65
409+00.00	29.56	36.31	19.45	706.23	26.16
409+19.45	43.06	70.91	30.55	2166.30	80.23
409+50.00	98.76	112.685	5.00	563.43	20.87
409+55.00	126.61	140.535	27.57	3874.55	143.50
409+82.57	154.46	148.175	17.43	2582.69	95.66
410+00.00	141.89	122.2625	50.00	6113.13	226.41
410+50.00	102.64	83.0075	50.00	4150.38	153.72
411+00.00	63.38	54.64	50.00	2732.00	101.19
411+50.00	45.90	37.16	50.00	1858.00	68.81
412+00.00	28.42	24.495	50.00	1224.75	45.36
412+50.00	20.57	16.645	50.00	832.25	30.82
413+00.00	12.72	9.54	50.00	477.00	17.67

STAGE 2 - ILLINOIS ROUTE 31					
FILL					
STATION	FILL (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
398+00.00	5.06	7.555	100.00	755.50	27.98
399+00.00	10.05	12.425	100.00	1242.50	46.02
400+00.00	14.80	12.815	100.00	1281.50	47.46
401+00.00	10.83	11.09125	17.75	196.87	7.29
401+17.75	11.35	11.61375	32.25	374.54	13.87
401+50.00	11.88	12.3975	9.00	111.58	4.13
401+59.00	12.92	12.88	41.00	528.08	19.56
402+00.00	12.84	10.7075	50.00	535.38	19.83
402+50.00	8.58	6.4425	50.00	322.13	11.93
403+00.00	4.31	4.1125	50.00	205.63	7.62
403+50.00	3.92	3.7175	50.00	185.88	6.88
404+00.00	3.52	4.65	50.00	232.50	8.61
404+50.00	5.78	6.91	50.00	345.50	12.80
405+00.00	8.04	17.9575	50.00	897.88	33.25
405+50.00	27.88	37.7925	50.00	1889.63	69.99
406+00.00	47.71	48.7825	50.00	2439.13	90.34
406+50.00	49.86	50.9275	50.00	2546.38	94.31
407+00.00	52.00	49.0225	50.00	2451.13	90.78
407+50.00	46.05	43.0675	50.00	2153.38	79.75
408+00.00	40.09	48.98	50.00	2449.00	90.70
408+50.00	57.87	66.76	50.00	3338.00	123.63
409+00.00	75.65	84.91	19.45	1651.50	61.17
409+19.45	94.17	99.6325	30.55	3043.77	112.73
409+50.00	105.10	107.82625	5.00	539.13	19.97
409+55.00	110.56	113.28875	27.57	3123.37	115.68
409+82.57	116.02	121.125	17.43	2111.21	78.19
410+00.00	126.23	135.3225	50.00	6766.13	250.60
410+50.00	144.42	153.5075	50.00	7675.38	284.27
411+00.00	162.60	180.8575	50.00	9042.88	334.92
411+50.00	199.12	217.3725	50.00	10868.63	402.54
412+00.00	235.63	198.89	50.00	9944.50	368.31
412+50.00	162.15	125.41	50.00	6270.50	232.24
413+00.00	88.67	82.1825	50.00	4109.13	152.19

STAGE 2 - ILLINOIS ROUTE 31					
TOPSOIL REMOVAL					
STATION	UNSUIT (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
398+00.00	0.00	0	100.00	0.00	0.00
399+00.00	0.00	0	100.00	0.00	0.00
400+00.00	0.00	0	100.00	0.00	0.00
401+00.00	0.00	0.6125	17.75	10.87	0.40
401+17.75	1.23	1.8375	32.25	59.26	2.19
401+50.00	2.45	3.675	9.00	33.08	1.23
401+59.00	4.90	5.075	41.00	208.08	7.71
402+00.00	5.25	5.4	50.00	270.00	10.00
402+50.00	5.55	5.7	50.00	285.00	10.56
403+00.00	5.85	6.3625	50.00	318.13	11.78
403+50.00	6.88	7.3875	50.00	369.38	13.68
404+00.00	7.90	11.605	50.00	580.25	21.49
404+50.00	15.31	19.015	50.00	950.75	35.21
405+00.00	22.72	22.6425	50.00	1132.13	41.93
405+50.00	22.57	22.4875	50.00	1124.38	41.64
406+00.00	22.41	23.4725	50.00	1173.63	43.47
406+50.00	24.54	25.5975	50.00	1279.88	47.40
407+00.00	26.66	28.6225	50.00	1431.13	53.00
407+50.00	30.59	32.5475	50.00	1627.38	60.27
408+00.00	34.51	34.6325	50.00	1731.63	64.13
408+50.00	34.76	34.8775	50.00	1743.88	64.59
409+00.00	35.00	36.52	19.45	710.31	26.31
409+19.45	38.04	38.165	30.55	1165.94	43.18
409+50.00	38.29	38.3525	5.00	191.76	7.10
409+55.00	38.42	38.4825	27.57	1060.96	39.29
409+82.57	38.55	38.855	17.43	677.24	25.08
410+00.00	39.16	39.565	50.00	1978.25	73.27
410+50.00	39.97	40.38	50.00	2019.00	74.78
411+00.00	40.79	41.155	50.00	2057.75	76.21
411+50.00	41.52	41.885	50.00	2094.25	77.56
412+00.00	42.25	42.4525	50.00	2122.63	78.62
412+50.00	42.66	42.8575	50.00	2142.88	79.37
413+00.00	43.06	42.3	50.00	2115.00	78.33

STAGE 2 - ILLINOIS ROUTE 31					
UNSUITABLES					
STATION	UNSUIT (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
398+00.00	0.00	0	100.00	0.00	0.00
399+00.00	0.00	0	100.00	0.00	0.00
400+00.00	0.00	0	100.00	0.00	0.00
401+00.00	0.00	0	100.00	0.00	0.00
401+17.75	0.00	0	17.75	0.00	0.00
401+50.00	0.00	0	32.25	0.00	0.00
401+59.00	0.00	0	41.00	0.00	0.00
402+00.00	0.00	0	50.00	0.00	0.00
402+50.00	0.00	0	50.00	0.00	0.00
403+00.00	0.00	0	50.00	0.00	0.00
403+50.00	0.00	0	50.00	0.00	0.00
404+00.00	0.00	0	50.00	0.00	0.00
404+50.00	0.00	0	50.00	0.00	0.00
405+00.00	0.00	0	50.00	0.00	0.00
405+50.00	0.00	0	50.00	0.00	0.00
406+00.00	0.00	0	50.00	0.00	0.00
406+50.00	0.00	0	50.00	0.00	0.00
407+00.00	0.00	0	50.00	0.00	0.00
407+50.00	0.00	0	50.00	0.00	0.00
408+00.00	0.00	0	50.00	0.00	0.00
408+50.00	0.00	0	50.00	0.00	0.00
409+00.00	0.00	0	19.45	0.00	0.00
409+19.45	0.00	0	30.55	0.00	0.00
409+50.00	0.00	26.295	5.00	131.48	4.87
409+55.00	52.59	52.525	27.57	1448.11	53.63
409+82.57	52.46	48.4	17.43	843.61	31.24
410+00.00	44.34	43.685	50.00	2184.25	80.90
410+50.00	43.03	21.515	50.00	1075.75	39.84
411+00.00	0.00	0	50.00	0.00	0.00
411+50.00	0.00	0	50.00	0.00	0.00
412+00.00	0.00	0	50.00	0.00	0.00
412+50.00	0.00	0	50.00	0.00	0.00
413+00.00	0.00	0	50.00	0.00	0.00

FILE NAME = MA894-010 KDOT LWP Section B\CADD SHEETS\Section B2\20131894_SHT_SCHEDULES.dgn



USER NAME = gellwanger
PLOT SCALE = 48.0000' / in.
PLOT DATE = 8/4/2017

DESIGNED - GJE
DRAWN - GJE
CHECKED - DBB
DATE - 08/07/2017

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
SCHEDULE OF QUANTITIES

SHEET 65 OF 611 SHEETS STA. TO STA.

F.A.U. RE. SECTION COUNTY TOTAL SHEETS SHEET NO.
2298 16-00215-11-PV KANE 611 65
CONTRACT NO. 61E05

ILLINOIS FED. AID PROJECT

ILLINOIS ROUTE 31 - STAGE 2

STAGE 2 - ILLINOIS ROUTE 31					
CUT					
STATION	CUT (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
413+50.00	6.36				
		3.18	50.00	159.00	5.89
414+00.00	0.00	0	50.00	0.00	0.00
414+50.00	0.00	0	50.00	0.00	0.00
415+00.00	0.00	0	33.85	0.00	0.00
415+33.85	0.00	0	16.15	0.00	0.00
415+50.00	0.00	0	50.00	0.00	0.00
416+00.00	0.00	0.13	50.00	6.50	0.24
416+50.00	0.26	0.39	50.00	19.50	0.72
417+00.00	0.52	2.045	50.00	102.25	3.79
417+50.00	3.57	5.095	50.00	254.75	9.44
418+00.00	6.62	7.205	50.00	360.25	13.34
418+50.00	7.79	8.375	50.00	418.75	15.51
419+00.00	8.96	12.865	50.00	643.25	23.82
419+50.00	16.77	20.675	50.00	1033.75	38.29
420+00.00	24.58	26.0575	50.00	1302.88	48.25
420+50.00	27.54	29.0125	50.00	1450.63	53.73
421+00.00	30.49	29.5625	50.00	1478.13	54.75
421+50.00	28.64	28.17125	12.47	351.30	13.01
421+62.47	27.71	27.475625	32.81	901.48	33.39
421+95.28	27.24	27.011875	4.72	127.50	4.72
422+00.00	26.78	40.175	50.00	2008.75	74.40
422+50.00	53.57	66.965	50.00	3348.25	124.01
423+00.00	80.36	63.24	50.00	3162.00	117.11
423+50.00	46.12	29	50.00	1450.00	53.70
424+00.00	11.88	10.97875	45.86	503.49	18.65
424+45.86	10.08	9.17625	4.14	37.99	1.41
424+50.00	8.28	6.4725	50.00	323.63	11.99
425+00.00	4.67	4.15625	50.00	207.81	7.70
425+50.00	3.64	3.12875	2.90	9.07	0.34
425+52.90	2.62	1.5875	47.10	74.77	2.77
426+00.00	0.56	0.28	50.55	14.15	0.52
426+50.55	0.00	4.495	49.45	222.28	8.23
427+00.00	8.99	10.93	50.00	546.50	20.24

STAGE 2 - ILLINOIS ROUTE 31					
FILL					
STATION	FILL (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
413+50.00	75.70				
		69.2075	50.00	3460.38	128.16
414+00.00	62.72	79.1275	50.00	3956.38	146.53
414+50.00	95.54	111.9425	50.00	5597.13	207.30
415+00.00	128.35	111.265	33.85	3766.32	139.49
415+33.85	94.18	98.1825	16.15	1585.65	58.73
415+50.00	102.19	106.1875	50.00	5309.38	196.64
416+00.00	110.19	111.54375	50.00	5577.19	206.56
416+50.00	112.90	114.25125	50.00	5712.56	211.58
417+00.00	115.61	104.4725	50.00	5223.63	193.47
417+50.00	93.34	82.2075	50.00	4110.38	152.24
418+00.00	71.08	59.69375	50.00	2984.69	110.54
418+50.00	48.31	36.93125	50.00	1846.56	68.39
419+00.00	25.55	20.9875	50.00	1049.38	38.87
419+50.00	16.43	11.8625	50.00	593.13	21.97
420+00.00	7.30	7.9225	50.00	396.13	14.67
420+50.00	8.55	9.1675	50.00	458.38	16.98
421+00.00	9.79	8.145	50.00	407.25	15.08
421+50.00	6.50	5.6775	12.47	70.80	2.62
421+62.47	4.86	4.44375	32.81	145.80	5.40
421+95.28	4.03	3.62125	4.72	17.09	0.63
422+00.00	3.21	3.04	50.00	152.00	5.63
422+50.00	2.87	2.7	50.00	135.00	5.00
423+00.00	2.53	7.6575	50.00	382.88	14.18
423+50.00	12.79	17.9125	50.00	895.63	33.17
424+00.00	23.04	24.54125	45.86	1125.46	41.68
424+45.86	26.04	27.54375	4.14	114.03	4.22
424+50.00	29.05	32.0475	50.00	1602.38	59.35
425+00.00	35.05	34.32	50.00	1716.00	63.56
425+50.00	33.59	32.86	2.90	95.29	3.53
425+52.90	32.13	30.67	47.10	1444.56	53.50
426+00.00	29.21	22.01	50.55	1112.61	41.21
426+50.55	14.81	22.245	49.45	1100.02	40.74
427+00.00	29.68	27.79	50.00	1389.50	51.46

STAGE 2 - ILLINOIS ROUTE 31					
TOPSOIL REMOVAL					
STATION	UNSUIT (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
413+50.00	41.54				
		40.78	50.00	2039.00	75.52
414+00.00	40.02	43.64	50.00	2182.00	80.81
414+50.00	47.26	50.88	50.00	2544.00	94.22
415+00.00	54.50	43.145	33.85	1460.46	54.09
415+33.85	31.79	31.865	16.15	514.62	19.06
415+50.00	31.94	32.015	50.00	1600.75	59.29
416+00.00	32.09	31.9175	50.00	1595.88	59.11
416+50.00	31.75	31.5725	50.00	1578.63	58.47
417+00.00	31.40	30.745	50.00	1537.25	56.94
417+50.00	30.09	29.435	50.00	1471.75	54.51
418+00.00	28.78	29.32	50.00	1466.00	54.30
418+50.00	29.86	30.4	50.00	1520.00	56.30
419+00.00	30.94	27.875	50.00	1393.75	51.62
419+50.00	24.81	21.745	50.00	1087.25	40.27
420+00.00	18.68	20.095	50.00	1004.75	37.21
420+50.00	21.51	21.92	50.00	1096.00	40.59
421+00.00	22.33	61.2725	50.00	3063.63	113.47
421+50.00	100.22	81.63125	12.47	1017.94	37.70
421+62.47	63.05	53.755625	32.81	1763.72	65.32
421+95.28	44.46	35.171875	4.72	166.01	6.15
422+00.00	25.88	21.245	50.00	1062.25	39.34
422+50.00	16.61	11.975	50.00	598.75	22.18
423+00.00	7.34	10.13	50.00	506.50	18.76
423+50.00	12.92	15.71	50.00	785.50	29.09
424+00.00	18.50	17.99	45.86	825.02	30.56
424+45.86	17.48	16.97	4.14	70.26	2.60
424+50.00	16.46	15.44	50.00	772.00	28.59
425+00.00	14.42	14.05	50.00	702.50	26.02
425+50.00	13.68	13.31	2.90	38.60	1.43
425+52.90	12.94	12.2	47.10	574.62	21.28
426+00.00	11.46	5.73	50.55	289.65	10.73
426+50.55	0.00	14.2	49.45	702.19	26.01
427+00.00	28.40	28.2675	50.00	1413.38	52.35

STAGE 2 - ILLINOIS ROUTE 31					
UNSUITABLES					
STATION	UNSUIT (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
413+50.00	0.00				
		0	50.00	0.00	0.00
414+00.00	0.00	0	50.00	0.00	0.00
414+50.00	0.00	0	50.00	0.00	0.00
415+00.00	0.00	0	50.00	0.00	0.00
415+33.85	0.00	0	33.85	0.00	0.00
415+50.00	0.00	0	16.15	0.00	0.00
416+00.00	0.00	0	50.00	0.00	0.00
416+50.00	0.00	0	50.00	0.00	0.00
417+00.00	0.00	0	50.00	0.00	0.00
417+50.00	0.00	0	50.00	0.00	0.00
418+00.00	0.00	0	50.00	0.00	0.00
418+50.00	0.00	86.57	50.00	4328.50	160.31
419+00.00	173.14	171.205	50.00	8560.25	317.05
419+50.00	169.27	167.33	50.00	8366.50	309.87
420+00.00	165.39	162.1	50.00	8105.00	300.19
420+50.00	158.81	155.515	50.00	7775.75	287.99
421+00.00	152.22	76.11	50.00	3805.50	140.94
421+50.00	0.00	0	12.47	0.00	0.00
421+62.47	0.00	0	32.81	0.00	0.00
421+95.28	0.00	0	4.72	0.00	0.00
422+00.00	0.00	0	50.00	0.00	0.00
422+50.00	0.00	0	50.00	0.00	0.00
423+00.00	0.00	0	50.00	0.00	0.00
423+50.00	0.00	0	50.00	0.00	0.00
424+00.00	0.00	0	45.86	0.00	0.00
424+45.86	0.00	0	4.14	0.00	0.00
424+50.00	0.00	0	50.00	0.00	0.00
425+00.00	0.00	0	50.00	0.00	0.00
425+50.00	0.00	0	2.90	0.00	0.00
425+52.90	0.00	0	47.10	0.00	0.00
426+00.00	0.00	0	50.55	0.00	0.00
426+50.55	0.00	0	49.45	0.00	0.00
427+00.00	0.00	0	50.00	0.00	0.00

FILE NAME = MA-894-010_KDOT_LWP_Section_B\CADD_SHEETS\Section_B2\20131894_SHT_SCHEDULES.dgn



Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -
PLOT SCALE = 40.0000' / in.	DRAWN - GJE	REVISED -
PLOT DATE = 8/4/2017	CHECKED - DBB	REVISED -
	DATE - 08/07/2017	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LONGMEADOW PARKWAY
SCHEDULE OF QUANTITIES**

SHEET 66 OF 611 SHEETS STA. TO STA.

F.A.U. RE. 2298	SECTION 16-00215-11-PV	COUNTY KANE	TOTAL SHEETS 611	SHEET NO. 66
CONTRACT NO. 61E05				
<small>ILLINOIS FED. AID PROJECT</small>				

ILLINOIS ROUTE 31 - STAGE 2

STAGE 2 - ILLINOIS ROUTE 31					
CUT					
STATION	CUT (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
427+50.00	12.87				
		14.81	50.00	740.50	27.43
428+00.00	16.75				
		20.2	50.00	1010.00	37.41
428+50.00	23.65				
		27.1	50.00	1355.00	50.19
429+00.00	30.55				
		26.1175	50.00	1305.88	48.37
429+50.00	21.69				
		17.2525	50.00	862.63	31.95
430+00.00	12.82				
		11.7725	50.00	588.63	21.80
430+50.00	10.73				
		9.6775	50.00	483.88	17.92
431+00.00	8.63				
		8.49	50.00	424.50	15.72
431+50.00	8.35				
		8.21	50.00	410.50	15.20
432+00.00	8.07				
		8.69	50.00	434.50	16.09
432+50.00	9.31				
		17.615	50.00	880.75	32.62
433+00.00	25.92				
		27.7925	50.00	1389.63	51.47
433+50.00	29.67				
		31.5375	50.00	1576.88	58.40
434+00.00	33.41				
		35.485	50.00	1774.25	65.71
434+50.00	37.56				
		39.635	50.00	1981.75	73.40
435+00.00	41.71				
		41.9775	50.00	2098.88	77.74
435+50.00	42.25				
		42.5125	50.00	2125.63	78.73
436+00.00	42.78				
		41.095	50.00	2054.75	76.10
436+50.00	39.41				
		37.725	50.00	1886.25	69.86
437+00.00	36.04				
		35.28	40.00	1411.20	52.27
437+40.00	34.52				
		40.73	60.00	2443.80	90.51
438+00.00	46.94				
		23.47	100.00	2347.00	86.93
439+00.00	0.00				
		4.88	100.00	488.00	18.07
440+00.00	9.76				
TOTAL					3,383.84

STAGE 2 - ILLINOIS ROUTE 31					
FILL					
STATION	FILL (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
427+50.00	25.90				
		24.01	50.00	1200.50	44.46
428+00.00	22.12				
		19.2775	50.00	963.88	35.70
428+50.00	16.44				
		13.5925	50.00	679.63	25.17
429+00.00	10.75				
		13.7375	50.00	686.88	25.44
429+50.00	16.73				
		19.7125	50.00	985.63	36.50
430+00.00	22.70				
		23.22	50.00	1161.00	43.00
430+50.00	23.74				
		24.26	50.00	1213.00	44.93
431+00.00	24.78				
		20.22	50.00	1011.00	37.44
431+50.00	15.66				
		11.1	50.00	555.00	20.56
432+00.00	6.54				
		7.03	50.00	351.50	13.02
432+50.00	7.52				
		8.395	50.00	419.75	15.55
433+00.00	9.27				
		8.9275	50.00	446.38	16.53
433+50.00	8.59				
		8.2425	50.00	412.13	15.26
434+00.00	7.90				
		7.6275	50.00	381.38	14.13
434+50.00	7.36				
		7.0825	50.00	354.13	13.12
435+00.00	6.81				
		6.0825	50.00	304.13	11.26
435+50.00	5.36				
		4.6275	50.00	231.38	8.57
436+00.00	3.90				
		8.7825	50.00	439.13	16.26
436+50.00	13.67				
		18.5475	50.00	927.38	34.35
437+00.00	23.43				
		25.87	40.00	1034.80	38.33
437+40.00	28.31				
		50.835	60.00	3050.10	112.97
438+00.00	73.36				
		49.62	100.00	4962.00	183.78
439+00.00	25.88				
		23.24	100.00	2324.00	86.07
440+00.00	20.60				
TOTAL					6,565.05

STAGE 2 - ILLINOIS ROUTE 31					
TOPSOIL REMOVAL					
STATION	UNSUIT (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
427+50.00	28.14				
		28.0025	50.00	1400.13	51.86
428+00.00	27.87				
		27.6325	50.00	1381.63	51.17
428+50.00	27.40				
		27.1575	50.00	1357.88	50.29
429+00.00	26.92				
		27.0425	50.00	1352.13	50.08
429+50.00	27.17				
		27.2875	50.00	1364.38	50.53
430+00.00	27.41				
		27.37	50.00	1368.50	50.69
430+50.00	27.33				
		27.29	50.00	1364.50	50.54
431+00.00	27.25				
		27.0625	50.00	1353.13	50.12
431+50.00	26.88				
		26.6875	50.00	1334.38	49.42
432+00.00	26.50				
		26.225	50.00	1311.25	48.56
432+50.00	25.95				
		27.97	50.00	1398.50	51.80
433+00.00	29.99				
		29.6825	50.00	1484.13	54.97
433+50.00	29.38				
		29.0675	50.00	1453.38	53.83
434+00.00	28.76				
		28.4325	50.00	1421.63	52.65
434+50.00	28.11				
		27.7775	50.00	1388.88	51.44
435+00.00	27.45				
		26.985	50.00	1349.25	49.97
435+50.00	26.52				
		26.055	50.00	1302.75	48.25
436+00.00	25.59				
		22.6675	50.00	1133.38	41.98
436+50.00	19.75				
		16.8225	50.00	841.13	31.15
437+00.00	13.90				
		14.07	40.00	562.80	20.84
437+40.00	14.24				
		22	60.00	1320.00	48.89
438+00.00	29.76				
		19.85	100.00	1985.00	73.52
439+00.00	9.94				
		14.21	100.00	1421.00	52.63
440+00.00	18.48				
TOTAL					3,768.85

STAGE 2 - ILLINOIS ROUTE 31					
UNSUITABLES					
STATION	UNSUIT (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
427+50.00	0.00				
		0	50.00	0.00	0.00
428+00.00	0.00				
		0	50.00	0.00	0.00
428+50.00	0.00				
		0	50.00	0.00	0.00
429+00.00	0.00				
		0	50.00	0.00	0.00
429+50.00	0.00				
		0	50.00	0.00	0.00
430+00.00	0.00				
		0	50.00	0.00	0.00
430+50.00	0.00				
		34.74	50.00	1737.00	64.33
431+00.00	69.48				
		68.36	50.00	3418.00	126.59
431+50.00	67.24				
		66.12	50.00	3306.00	122.44
432+00.00	65.00				
		66.39	50.00	3319.50	122.94
432+50.00	67.78				
		69.175	50.00	3458.75	128.10
433+00.00	70.57				
		35.285	50.00	1764.25	65.34
433+50.00	0.00				
		0	50.00	0.00	0.00
434+00.00	0.00				
		0	50.00	0.00	0.00
434+50.00	0.00				
		0	50.00	0.00	0.00
435+00.00	0.00				
		0	50.00	0.00	0.00
435+50.00	0.00				
		0	50.00	0.00	0.00
436+00.00	0.00				
		0	50.00	0.00	0.00
436+50.00	0.00				
		0	50.00	0.00	0.00
437+00.00	0.00				
		0	40.00	0.00	0.00
437+40.00	0.00				
		0	60.00	0.00	0.00
438+00.00	0.00				
		0	100.00	0.00	0.00
439+00.00	0.00				
		0	100.00	0.00	0.00
440+00.00	0.00				
TOTAL					2,356.60

FILE NAME = WA:994-010 XDOT LWP Section B\CADD SHEETS\Section B2\20\31894_SHT_SCHEDULES.dgn



USER NAME = gellwanger
 PLLOT SCALE = 48.0000' / IN.
 PLOT DATE = 8/4/2017

DESIGNED - GJE	REVISED -
DRAWN - GJE	REVISED -
CHECKED - DBB	REVISED -
DATE - 08/07/2017	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**LONGMEADOW PARKWAY
 SCHEDULE OF QUANTITIES**

SHEET 67 OF 611 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	67
CONTRACT NO. 61E05				
ILLINOIS FED. AID PROJECT				

FOREST DRIVE - STAGE 1

STAGE 1 - FOREST DRIVE					
CUT					
STATION	CUT (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
000+00 TO 010+00	INCLUDED IN LONGMEAD PARKWAY CROSS SECTIONS STA. 2143+00 TO STA. 2154+00				
010+50	22.1				
		15.2	50.00	760.00	28.15
011+00	8.3				
		9.7	50.00	485.00	17.96
011+50	11.1				
		17.35	50.00	867.50	32.13
012+00	23.6				
		26.15	50.00	1307.50	48.43
012+50	28.7				
		24.95	50.00	1247.50	46.20
013+00	21.2				
		22.65	50.00	1132.50	41.94
013+50	24.1				
		19.9	50.00	995.00	36.85
014+00	15.7				
		18.45	50.00	922.50	34.17
014+50	21.2				
		13.9	50.00	695.00	25.74
015+00	6.6				
TOTAL					311.57

STAGE 1 - FOREST DRIVE					
FILL					
STATION	FILL (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
000+00 TO 010+00	INCLUDED IN LONGMEAD PARKWAY CROSS SECTIONS STA. 2143+00 TO STA. 2154+00				
010+50	0.9				
		4.15	50.00	207.50	7.69
011+00	7.4				
		10.45	50.00	522.50	19.35
011+50	13.5				
		9.2	50.00	460.00	17.04
012+00	4.9				
		66.25	50.00	3312.50	122.69
012+50	127.6				
		132.75	50.00	6637.50	245.83
013+00	137.9				
		69.5	50.00	3475.00	128.70
013+50	1.1				
		1.8	50.00	90.00	3.33
014+00	2.5				
		1.6	50.00	80.00	2.96
014+50	0.7				
		0.9	50.00	45.00	1.67
015+00	1.1				
TOTAL					549.26

STAGE 1 - FOREST DRIVE					
UNSUITABLES					
STATION	UNSUIT (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
000+00 TO 010+00	INCLUDED IN LONGMEAD PARKWAY CROSS SECTIONS STA. 2143+00 TO STA. 2154+00				
010+50	11.2				
		17.6	50.00	880.00	32.59
011+00	24				
		27.95	50.00	1397.50	51.76
011+50	31.9				
		37.15	50.00	1857.50	68.80
012+00	42.4				
		63.95	50.00	3197.50	118.43
012+50	85.5				
		83.25	50.00	4162.50	154.17
013+00	81				
		43.1	50.00	2155.00	79.81
013+50	5.2				
		10.95	50.00	547.50	20.28
014+00	16.7				
		10.1	50.00	505.00	18.70
014+50	3.5				
		6.4	50.00	320.00	11.85
015+00	9.3				
TOTAL					556.39

RAGING BUFFALO HAUL ROAD

PRE -STAGE - RAGING BUFFALO HAUL ROAD					
CUT					
STATION	CUT (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
601+22	8.5				
		8.5	78.00	663.00	24.56
602+00	8.5				
		14	100.00	1400.00	51.85
603+00	19.5				
		32.95	100.00	3295.00	122.04
604+00	46.4				
		49.25	100.00	4925.00	182.41
605+00	52.1				
		34.8	100.00	3480.00	128.89
606+00	17.5				
		9.35	100.00	935.00	34.63
607+00	1.2				
		17.6	100.00	1760.00	65.19
608+00	34				
		35.25	100.00	3525.00	130.56
609+00	36.5				
		18.25	100.00	1825.00	67.59
610+00	0				
		0	100.00	0.00	0.00
611+00	0				
		0	100.00	0.00	0.00
612+00	0				
		25.3	100.00	2530.00	93.70
613+00	50.6				
		87.75	100.00	8775.00	325.00
614+00	124.9				
		134.2	100.00	13420.00	497.04
615+00	143.5				
		136.5	100.00	13650.00	505.56
616+00	129.5				
		109.5	100.00	10950.00	405.56
617+00	89.5				
		88.1	100.00	8810.00	326.30
618+00	86.7				
		76.9	100.00	7690.00	284.81
619+00	67.1				
		52.75	100.00	5275.00	195.37
620+00	38.4				

PRE -STAGE - RAGING BUFFALO HAUL ROAD					
FILL					
STATION	FILL (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
601+22	3.6				
		3.6	78.00	280.80	10.40
602+00	3.6				
		2.65	100.00	265.00	9.81
603+00	1.7				
		0.85	100.00	85.00	3.15
604+00	0				
		0	100.00	0.00	0.00
605+00	0				
		0.7	100.00	70.00	2.59
606+00	1.4				
		4.5	100.00	450.00	16.67
607+00	7.6				
		3.95	100.00	395.00	14.63
608+00	0.3				
		0.35	100.00	35.00	1.30
609+00	0.4				
		24.7	100.00	2470.00	91.48
610+00	49				
		38.75	100.00	3875.00	143.52
611+00	28.5				
		29.25	100.00	2925.00	108.33
612+00	30				
		15	100.00	1500.00	55.56
613+00	0				
		0	100.00	0.00	0.00
614+00	0				
		0	100.00	0.00	0.00
615+00	0				
		0	100.00	0.00	0.00
616+00	0				
		0	100.00	0.00	0.00
617+00	0				
		0	100.00	0.00	0.00
618+00	0				
		0	100.00	0.00	0.00
619+00	0				
		0	100.00	0.00	0.00
620+00	0.2				
		0.1	100.00	10.00	0.37

RAGING BUFFALO HAUL ROAD

PRE -STAGE - RAGING BUFFALO HAUL ROAD					
CUT					
STATION	CUT (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
621+00	46.3				
		42.35	100.00	4235.00	156.85
622+00	5.6				
		25.95	100.00	2595.00	96.11
623+00	18.6				
		12.1	100.00	1210.00	44.81
624+00	46.2				
		32.4	100.00	3240.00	120.00
625+00	50				
		48.1	100.00	4810.00	178.15
626+00	50				
		50	100.00	5000.00	185.19
627+00	50				
		50	100.00	5000.00	185.19
628+00	50				
		50	100.00	5000.00	185.19
629+00	50				
		50	100.00	5000.00	185.19
630+00	50				
		50	100.00	5000.00	185.19
631+00	50				
		50	100.00	5000.00	185.19
632+00	50				
		37.5	100.00	3750.00	138.89
633+00	25				
		18.5	100.00	1850.00	68.52
634+00	12				
		31.7	100.00	3170.00	117.41
635+00	51.4				
		50.2	100.00	5020.00	185.93
636+00	49				
		49.7	100.00	4970.00	184.07
637+00	50.4				
		49.9	100.00	4990.00	184.81
638+00	49.4				
TOTAL					6,212.89

PRE -STAGE - RAGING BUFFALO HAUL ROAD					
FILL					
STATION	FILL (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
621+00	0				
		2.05	100.00	205.00	7.59
622+00	4.1				
		2.85	100.00	285.00	10.56
623+00	1.6				
		0.8	100.00	80.00	2.96
624+00	0				
		0	100.00	0.00	0.00
625+00	0				
		0	100.00	0.00	0.00
626+00	0				
		0	100.00	0.00	0.00
627+00	0				
		0	100.00	0.00	0.00
628+00	0				
		0	100.00	0.00	0.00
629+00	0				
		0	100.00	0.00	0.00
630+00	0				
		0	100.00	0.00	0.00
631+00	0				
		0	100.00	0.00	0.00
632+00	0				
		0.55	100.00	55.00	2.04
633+00	1.1				
		2.5	100.00	250.00	9.26
634+00	3.9				
		2.3	100.00	230.00	8.52
635+00	0.7				
		0.4	100.00	40.00	1.48
636+00	0.1				
		0.05	100.00	5.00	0.19
637+00	0				
		0	100.00	0.00	0.00
638+00	0				
TOTAL					500.77

FILE NAME = \\A:\B\94-010_KDOT_LMP_Section_B\20\31894_SHT_SCHEDULES.dgn

LOCATION	EARTHWORK QUANTITIES SUMMARY TABLE																					AGGREGATE SUBGRADE IMPROVEMENT (CU YD)					
	EARTH EXCAVATION (CU YD)			ADJUSTED EARTH EXCAVATION (15%) (CU YD)			EMBANKMENT (CU YD)			BALANCE WASTE (+) OR SHORTAGE (-)			REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS (CU YD)			TOPSOIL EXCAVATION & PLACEMENT, SPECIAL (CU YD)			REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS (CU YD)								
	PRE	STAGE 1	STAGE 2	PRE	STAGE 1	STAGE 2	PRE	STAGE 1	STAGE 2	PRE	STAGE 1	STAGE 2	PRE	STAGE 1	STAGE 2	PRE	STAGE 1	STAGE 2	PRE	STAGE 1	STAGE 2				PRE	STAGE 1	STAGE 2
LONGMEADOW PKWY	572,204	-	-	486,373	-	-	136,551	-	-	349,822	-	-	4,334.26	-	-	47,437	-	-				4,334.26	-	-			
CONNECTOR ROAD	-	112,481	-	-	95,609	-	-	4,552	-	-	91,057	-	-	-	-	-	6,560	-	-	35,575		18,979	-	-	-	-	-
FOREST DRIVE	-	312	-	-	265	-	-	549	-	-	-284	-	-	-	-	-	556	-	-				-	-	-	-	-
IL ROUTE 31	-	4,659	3,384	-	3,960	2,876	-	11,208	6,565	-	-7,248	-3,689	-	1,755	2,357	-	-	11,722		3,807		7,915	-	1,755	2,357		
HAUL ROAD	6,213	-	-	5,281	-	-	501	-	-	4,780	-	-	-	-	-	-	-	-		-		-	-	-	-	-	-
RAGING BUFFALO	-	21,077	-	-	17,916	-	-	513,339	-	-	-495,423	-	-	3,311	-	-	25,737	-	-	19,253		6,484	-	-	-	-	-
PROVISIONAL QUANTITY													2,881												2,881		
TRENCH SPOILS													20,000														
TOTAL	578,417	138,529	3,384	491,654	117,750	2,876	137,052	529,648	6,565	354,603	-411,898	-3,689	10,526	1,755	2,357	47,437	44,576	0	58,635		33,378	7,215	1,755	2,357			
PROJECT TOTAL		720,330			612,280			673,265			-40,984			14,638			-92,013			58,635		33,378				14,208	

UNSUITABLE MATERIAL TO BE USED FOR TOPSOIL EXCAVATION AND PLACEMENT SPECIAL.
 UNDERCUT MATERIAL MAY BE UTILIZED AT THE RAGING BUFFALO SKI HILL TO REDUCE MATERIAL SHORTAGE
 EXCESS TOPSOIL MAY BE UTILIZED AT THE RAGING BUFFALO TO REDUCE MATERIAL SHORTAGE

PERIMETER EROSION BARRIER - LONGMEADOW PARKWAY			
STA 2123+59 to 2131+00 LEFT SIDE		STA 2123+59 to 2131+00 RIGHT SIDE	
STATION	OFFSET	STATION	OFFSET
2123+67.14	81.79	2123+59.63	80.00
2123+68.50	69.81	2123+59.89	68.00
2123+84.30	59.04	2123+70.84	60.37
2125+03.13	59.05	2124+80.62	60.77
2127+07.45	58.50	2125+00.00	59.99
2128+08.52	63.68	2126+62.06	55.36
2128+64.47	64.07	2127+49.95	61.78
2129+04.93	63.38	2128+99.47	57.92
2129+91.50	53.11	2129+13.20	66.08
2130+10.34	78.00	2129+40.51	67.10
		2129+65.43	62.85
		2130+19.02	70.97
		2130+57.09	72.67

PERIMETER EROSION BARRIER - LONGMEADOW PARKWAY			
STA 2131+00 to 2146+00 LEFT SIDE		STA 2131+00 to 2146+00 RIGHT SIDE	
STATION	OFFSET	STATION	OFFSET
2136+00.00	78.00	2131+69.10	68.35
2136+86.75	95.90	2132+04.17	78.00
2137+78.43	151.88	2135+62.00	78.00
2138+41.29	152.36	2136+39.51	78.00
2138+78.50	152.48	2136+47.59	88.12
2138+76.01	409.20	2136+91.79	98.65
2145+22.32	389.00	2137+11.64	112.99
2144+95.81	328.87	2137+59.69	118.88
2145+23.19	233.27	2137+65.05	216.59
2138+96.91	86.93	2137+98.55	231.10
2140+84.29	98.02	2138+10.42	230.16
2141+40.10	100.28	2138+21.41	184.75
2141+50.04	101.24	2138+39.52	157.38
2141+60.43	100.83	2138+44.51	141.51
2142+00.40	101.53	2138+63.74	118.74
2142+49.77	101.54	2138+80.37	119.63
2142+99.96	100.65	2139+01.03	109.97
2143+42.09	99.15	2139+23.73	107.93
2143+49.93	98.87	2139+42.34	99.54
2143+99.91	96.20	2139+77.35	88.39
2144+50.31	92.60	2140+00.25	85.38
2144+75.69	105.73	2140+44.24	83.36
		2141+03.64	89.26
		2141+58.86	94.38
		2142+37.56	79.93
		2142+55.55	120.70
		2142+50.97	130.28
		2142+50.95	142.28
		2142+50.93	153.42
		2143+34.21	160.05
		2143+72.87	148.14
		2144+04.54	150.27
		2144+59.30	150.62

PERIMETER EROSION BARRIER - LONGMEADOW PARKWAY			
STA 2146+00 to 2157+00 LEFT SIDE		STA 2146+00 to 2157+00 RIGHT SIDE	
STATION	OFFSET	STATION	OFFSET
2146+09.76	136.11	2146+53.46	148.29
2146+73.66	150.45	2146+60.34	181.21
2150+41.63	199.64	2146+71.17	181.07
2151+99.56	217.15	2146+85.38	157.76
2152+17.89	229.07	2146+97.58	152.20
2152+31.44	250.23	2147+03.18	180.67
2152+42.71	326.43	2147+15.50	181.21
2152+41.84	388.83	2147+21.71	166.14
2151+85.10	386.69	2147+82.90	167.93
2152+79.12	411.41	2148+04.41	172.61
2152+78.35	427.76	2148+06.26	179.35
2153+32.17	431.43	2148+20.40	177.17
2153+33.08	417.16	2148+90.49	176.28
2153+38.28	337.98	2149+06.13	179.36
2153+41.28	320.26	2149+29.95	167.56
2153+47.62	303.33	2149+56.63	168.28
2153+60.02	298.73	2149+93.12	164.96
2154+42.20	204.69	2151+05.10	162.92
2155+03.03	211.56	2152+80.01	152.90
2156+15.51	210.40	2152+93.26	152.47
2157+00.00	197.69	2152+95.91	158.79
		2153+14.92	157.94
		2153+18.05	147.82
		2153+30.47	150.55
		2153+40.85	153.66
		2153+48.44	165.64
		2153+75.67	186.36
		2154+20.34	241.46
		2154+35.83	254.15
		2154+77.07	297.59
		2154+99.23	319.63
		2155+17.04	336.62
		2155+18.54	338.74
		2155+35.39	351.78
		2156+14.72	396.29
		2156+46.87	402.31
		2156+52.03	404.40
		2156+61.40	409.82
		2156+79.02	415.81
		2156+80.47	413.91
		2157+00.00	370.39

PERIMETER EROSION BARRIER - LONGMEADOW PARKWAY			
STA 2157+00 to 2172+00 LEFT SIDE		STA 2157+00 to 2172+00 RIGHT SIDE	
STATION	OFFSET	STATION	OFFSET
2157+48.91	190.82	2158+28.41	450.16
2154+98.44	137.88	2159+23.26	571.04
2159+08.69	120.09	2160+14.63	518.19
2159+83.69	100.14	2161+08.85	501.03
2160+01.57	98.04	2161+90.83	516.55
2160+27.70	91.62	2163+15.44	528.60
2160+82.69	119.65	2163+46.31	552.84
2161+09.77	117.69	2163+57.66	550.85
2161+10.62	78.97	2163+65.71	593.55
2163+18.95	77.46	2163+79.95	613.34
2163+40.77	99.17	2163+97.88	674.89
2163+40.77	128.00	2164+19.33	669.97
2163+66.77	128.00	2164+21.78	669.41
2163+66.77	99.17	2164+21.40	664.90
2163+88.55	77.27	2164+25.64	658.20
2163+80.01	76.86	2164+20.22	638.08
2165+67.36	102.59	2164+14.94	626.60
2166+94.82	163.57	2164+07.38	617.93
2167+23.92	137.08	2164+05.89	604.47
2167+32.23	138.00	2164+13.17	601.60
2167+91.16	143.36	2164+20.75	603.41
2169+35.79	156.18	2164+20.19	619.49
2170+28.34	166.04	2164+26.87	623.24
2171+28.45	175.84	2164+35.50	636.58
2172+00.00	162.12	2164+34.63	662.25
		2164+35.79	666.22
		2164+53.55	661.89
		2164+81.96	655.61
		2166+96.60	114.11
		2167+36.22	78.08
		2171+31.20	78.08
		2162+02.46	134.92
		2163+33.83	132.33
		2163+96.09	131.10
		2164+22.98	160.18
		2164+13.98	252.08
		2163+51.72	385.93
		2163+17.75	414.49
		2162+99.91	418.23
		2161+40.63	377.12
		2161+25.23	350.75
		2161+77.66	154.29

PERIMETER EROSION BARRIER - LONGMEADOW PARKWAY			
STA 2172+00 to 2185+00 LEFT SIDE		STA 2172+00 to 2185+00 RIGHT SIDE	
STATION	OFFSET	STATION	OFFSET
2172+13.59	156.66	2172+36.95	78.08
2172+99.85	148.59	2172+36.87	194.96
2173+00.67	111.89	2173+34.96	188.80
2173+08.23	79.92	2174+55.27	179.05
2173+67.95	74.75	2176+53.89	167.83
2174+03.51	68.47	2176+95.06	166.45
2174+28.48	63.38	2177+00.09	166.33
2174+50.66	58.35	2177+40.58	163.46
2174+84.93	53.01	2177+50.12	162.87
2175+48.64	51.10	2177+91.24	160.07
2178+10.96	64.89	2178+00.09	159.56
2178+49.85	79.50	2178+20.00	158.83
2179+22.21	75.04	2178+94.83	162.18
2180+47.92	75.81	2179+45.59	161.51
2181+50.44	72.38	2179+95.91	161.59
2182+22.77	69.58	2180+46.57	161.95
2182+78.46	70.44	2181+28.89	162.70
		2181+50.07	162.53
		2181+77.25	160.80
		2182+83.77	157.12
		2183+61.74	154.38
		2184+13.10	153.91
		2184+13.06	82.40
		2184+24.75	64.30
		2173+27.42	109.38
		2173+30.00	94.47
		2173+38.05	90.19
		2174+99.89	76.53
		2176+99.97	69.65
		2178+99.98	66.65
		2180+99.97	63.65
		2183+08.80	60.21
		2183+66.08	58.06
		2183+80.35	65.89
		2183+82.89	79.37

STA 2185+00 to 2188+00 LEFT SIDE		STA 2185+00 to 2188+00 RIGHT SIDE	
STATION	OFFSET	STATION	OFFSET
2185+79.68	68.45	2185+34.70	62.06
2185+99.20	74.66	2185+96.99	60.77
2186+91.41	75.22	2186+32.21	58.22
2187+51.56	76.44	2186+62.29	55.67
2187+77.51	71.81	2186+88.46	53.00
2188+00.38	71.60	2187+16.05	50.96
		2187+44.04	49.38
		2187+67.04	43.84
		2187+91.42	39.97
		2188+00.98	34.63

FILE NAME = W:\894-010\KDOT\LMP\Section B\20\31894_SHT_SCHEDULES.dgn

Bollinger, Lach & Associates, Inc.
 ITASCA, ILLINOIS

FILE NAME = \\A:\94-010\KDOT_LMP_Section\B\CADD_SHEETS\Section B2\20131894_SHT_SCHEDULES.dgn

PERIMETER EROSION BARRIER - ILLINOIS ROUTE 31			
STA 397+22 to 408+00 LEFT SIDE		STA 397+22 to 408+00 RIGHT SIDE	
STATION	OFFSET	STATION	OFFSET
397+22.37	37.90	397+22.81	38.10
400+97.93	38.87	401+05.99	37.10
401+13.09	38.86	401+31.01	37.05
403+09.72	39.04	404+39.17	37.10
404+02.44	38.96	404+50.00	37.79
404+01.90	78.64	404+94.37	45.40
404+23.78	78.40	405+23.42	66.76
404+36.25	78.45	405+53.06	67.36
405+75.36	79.21	405+58.46	62.91
406+20.00	59.89	406+17.63	62.91
406+50.00	62.45	406+50.22	64.65
407+06.49	78.05	406+88.08	72.12
407+63.44	78.00	407+40.83	76.08
		407+56.67	77.22
		407+68.39	73.32

STA 408+00 to 419+00 LEFT SIDE				STA 408+00 to 419+00 RIGHT SIDE			
STATION	OFFSET	STATION	OFFSET	STATION	OFFSET	STATION	OFFSET
409+59.97	77.90	408+17.36	75.72	408+17.36	124.29		
410+09.82	78.01	408+17.36	124.29				
412+63.25	81.00	408+44.10	127.99				
412+84.68	81.22	409+47.37	128.00				
413+52.42	81.91	409+93.34	93.98				
		409+93.37	77.94				
		412+92.49	74.70				
		413+07.51	74.55				
		414+58.63	73.14				
		414+62.50	83.11				
		416+06.94	82.02				

STA 419+00 to 432+00 LEFT SIDE				STA 419+00 to 432+00 RIGHT SIDE			
STATION	OFFSET	STATION	OFFSET	STATION	OFFSET	STATION	OFFSET
431+36.52	56.31	419+23.28	82.00				
421+82.99	59.51	422+02.42	68.01				
422+07.23	59.58	424+92.07	68.06				
422+94.80	62.21	425+43.94	67.49				
423+01.67	62.32	425+61.94	67.39				
423+69.35	60.64	426+90.00	68.32				
423+69.56	81.17	427+06.45	68.05				
424+18.18	80.66	431+09.96	68.81				
424+72.92	80.10						
426+27.61	78.65						
426+28.91	134.54						
426+91.93	122.18						
426+89.94	63.00						
427+43.41	63.00						
429+39.30	63.00						
432+00.00	63.00						

STA 432+00 to 441+90 LEFT SIDE				STA 432+00 to 441+90 RIGHT SIDE			
STATION	OFFSET	STATION	OFFSET	STATION	OFFSET	STATION	OFFSET
432+23.13	63.00	432+90.06	68.83				
434+49.07	63.00	433+89.96	68.84				
437+45.41	63.00	435+14.16	69.10				
438+65.37	63.00	436+03.27	37.92				
438+72.44	64.77	436+41.18	38.03				
439+47.61	28.21	436+41.76	28.63				
441+89.94	28.21	437+40.00	29.09				
		441+89.58	29.09				

PERIMETER EROSION BARRIER - TEMPORARY HALL ROAD			
STA 600+00 to 636+00 LEFT SIDE		STA 600+00 to 636+00 RIGHT SIDE	
STATION	OFFSET	STATION	OFFSET
601+32.93	23.00	601+28.77	23.00
607+10.33	23.00	606+95.99	23.00
607+63.77	23.00	607+63.11	23.00
608+54.33	23.00	608+54.33	23.00
613+50.75	23.00	615+95.48	23.00
615+99.70	23.15	616+64.80	24.40
616+63.99	23.00	617+12.47	23.00
617+12.47	23.00	621+30.61	23.00
621+33.13	24.64	621+92.64	23.00
621+83.64	23.00	622+49.50	23.00
622+34.85	23.00	625+00.77	23.00
624+99.61	23.00	634+37.48	23.00
635+28.73	23.00	634+42.12	63.23
635+38.76	24.47		

PERIMETER EROSION BARRIER - RACING BUFFALO			
STA 800+00 to 811+00 LEFT SIDE		STA 800+00 to 811+00 RIGHT SIDE	
STATION	OFFSET	STATION	OFFSET
800+27.47	5.28	800+50.97	72.48
		802+33.49	69.09
		803+54.57	69.04
		803+57.56	98.26
		803+67.22	98.42
		803+67.34	93.09
		803+72.82	90.44
		803+93.61	97.77
		804+49.87	94.45
		804+78.70	93.99
		804+89.65	83.72
		804+90.00	66.71
		807+09.40	63.13
		808+31.42	61.11
		808+63.53	48.50
		810+61.48	50.32
		811+14.44	45.63
		811+64.90	47.89

STA 50+00 to 62+62			
STATION	OFFSET		
50+00.00	6.56	LT	
51+30.92	88.12	RT	
51+77.85	85.52	RT	
52+91.77	48.90	RT	
54+41.82	40.62	RT	
56+86.53	109.14	RT	
59+67.42	75.45	RT	
62+61.73	6.82	RT	
62+61.73	5.54	LT	
62+61.73	10.63	LT	
61+24.16	371.07	LT	
60+21.31	567.79	LT	
59+51.44	701.46	LT	
59+35.85	722.69	LT	
58+11.17	892.61	LT	
51+61.95	813.92	LT	
51+60.69	782.25	LT	



USER NAME = dbruckelmeyer	DESIGNED - GJE	REVISED -
PLOT SCALE = 40.0000' / in.	DRAWN - GJE	REVISED -
PLOT DATE = 9/29/2017	CHECKED - DBB	REVISED -
	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
SCHEDULE OF QUANTITIES

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	70
CONTRACT NO. 61E05				
ILLINOIS FED. AID PROJECT				

SHEET 70 OF 611 SHEETS STA. TO STA.

THE HORIZONTAL COORDINATES FOR THIS PROJECT ARE ON A LOCAL COORDINATE SYSTEM, NOT THE STATE PLANE COORDINATE SYSTEM. THE VERTICAL COORDINATES USE THE NGVD 29 DATUM.

PROP. CURVE LONGMEADOW-6
 PI STA. = 2111+31.06
 $\Delta = 1^\circ 53' 20''$ (LT)
 $D = 0^\circ 30' 00''$
 $R = 11,459.16'$
 $T = 188.91'$
 $L = 377.79'$
 $E = 1.56'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 P.C. STA. = 2109+42.15
 P.T. STA. = 2113+19.94

STATION EQUATION
 STA. 2098+00.41 LONGMEADOW PARKWAY
 STA. 301+54.11 SLEEPY HOLLOW ROAD
 $N: 1993390.79$
 $E: 987582.33$

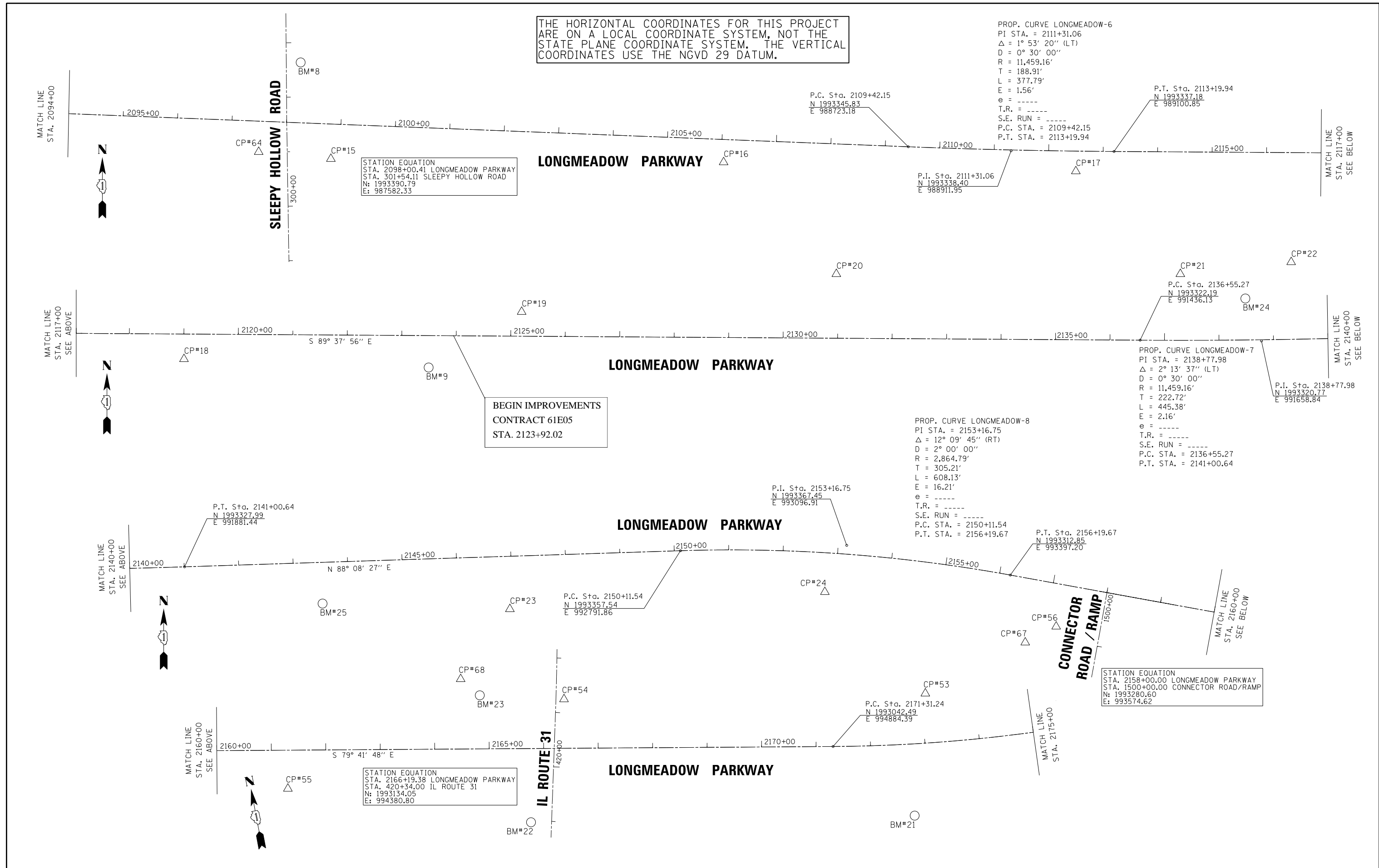
BEGIN IMPROVEMENTS
 CONTRACT 61E05
 STA. 2123+92.02

PROP. CURVE LONGMEADOW-8
 PI STA. = 2153+16.75
 $\Delta = 12^\circ 09' 45''$ (RT)
 $D = 2^\circ 00' 00''$
 $R = 2,864.79'$
 $T = 305.21'$
 $L = 608.13'$
 $E = 16.21'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 P.C. STA. = 2150+11.54
 P.T. STA. = 2156+19.67

PROP. CURVE LONGMEADOW-7
 PI STA. = 2138+77.98
 $\Delta = 2^\circ 13' 37''$ (LT)
 $D = 0^\circ 30' 00''$
 $R = 11,459.16'$
 $T = 222.72'$
 $L = 445.38'$
 $E = 2.16'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 P.C. STA. = 2136+55.27
 P.T. STA. = 2141+00.64

STATION EQUATION
 STA. 2158+00.00 LONGMEADOW PARKWAY
 STA. 1500+00.00 CONNECTOR ROAD/RAMP
 $N: 1993280.60$
 $E: 993574.62$

STATION EQUATION
 STA. 2166+19.38 LONGMEADOW PARKWAY
 STA. 420+34.00 IL ROUTE 31
 $N: 1993134.05$
 $E: 994380.80$



	USER NAME = *USER*	DESIGNED - RPP	REVISED - 09/12/14	KANE COUNTY DIVISION OF TRANSPORTATION	ALIGNMENT, TIES, AND BENCHMARKS	F.A. RTE. 2298	SECTION 16-00215-11-PV	COUNTY KANE	TOTAL SHEETS 611	SHEET NO. 71		
	PLOT SCALE = *SCALE*	CHECKED - CJM	REVISED -			SCALE: NTS	SHEET 2 OF 20 SHEETS	STA. 2094+00.00 TO STA. 2175+00.00	CONTRACT NO. 61E05		ILLINOIS FED. AID PROJECT	
	PLOT DATE = *DATE*	DATE - 07/16/14	REVISED -									

THE HORIZONTAL COORDINATES FOR THIS PROJECT ARE ON A LOCAL COORDINATE SYSTEM, NOT THE STATE PLANE COORDINATE SYSTEM. THE VERTICAL COORDINATES USE THE NGVD 29 DATUM.

PROP. CURVE LONGMEADOW-9
 PI STA. = 2178+99.44
 $\Delta = 30^\circ 01' 17''$ (LT)
 $D = 2^\circ 00' 00''$
 $R = 2,864.79'$
 $T = 768.19'$
 $L = 1,501.07'$
 $E = 101.21'$
 $e = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 2171+31.24
 P.T. STA. = 2186+32.32

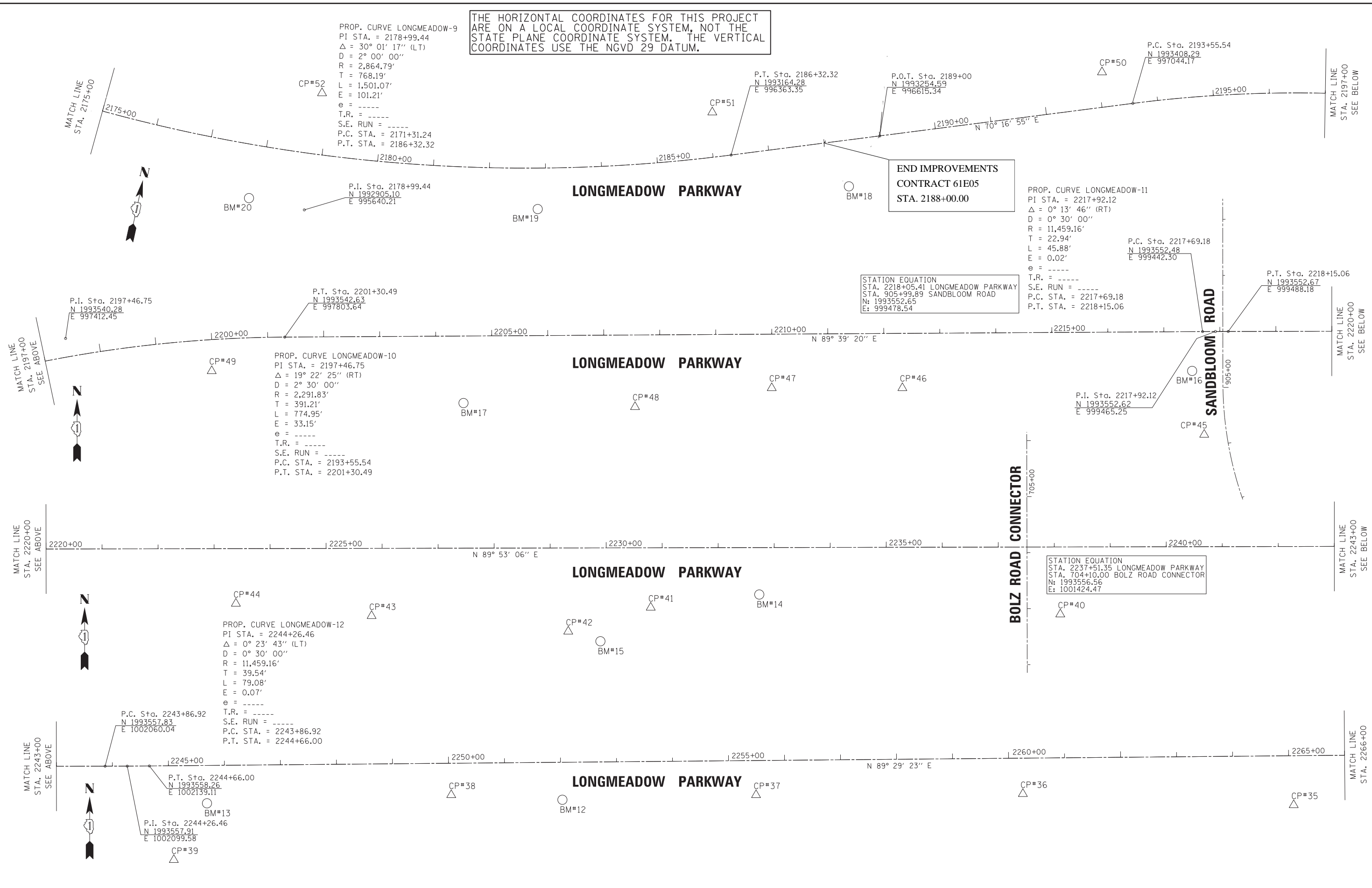
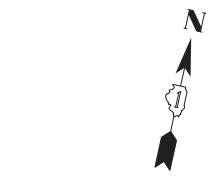
PROP. CURVE LONGMEADOW-11
 PI STA. = 2217+92.12
 $\Delta = 0^\circ 13' 46''$ (RT)
 $D = 0^\circ 30' 00''$
 $R = 11,459.16'$
 $T = 22.94'$
 $L = 45.88'$
 $E = 0.02'$
 $e = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 2217+69.18
 P.T. STA. = 2218+15.06

PROP. CURVE LONGMEADOW-10
 PI STA. = 2197+46.75
 $\Delta = 19^\circ 22' 25''$ (RT)
 $D = 2^\circ 30' 00''$
 $R = 2,291.83'$
 $T = 391.21'$
 $L = 774.95'$
 $E = 33.15'$
 $e = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 2193+55.54
 P.T. STA. = 2201+30.49

PROP. CURVE LONGMEADOW-12
 PI STA. = 2244+26.46
 $\Delta = 0^\circ 23' 43''$ (LT)
 $D = 0^\circ 30' 00''$
 $R = 11,459.16'$
 $T = 39.54'$
 $L = 79.08'$
 $E = 0.07'$
 $e = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 2243+86.92
 P.T. STA. = 2244+66.00

STATION EQUATION
 STA. 2218+05.41 LONGMEADOW PARKWAY
 STA. 905+99.89 SANDBLOOM ROAD
 $N: 1993552.65$
 $E: 999478.54$

STATION EQUATION
 STA. 2237+51.35 LONGMEADOW PARKWAY
 STA. 704+10.00 BOLZ ROAD CONNECTOR
 $N: 1993556.56$
 $E: 1001424.47$



END IMPROVEMENTS
 CONTRACT 61E05
 STA. 2188+00.00



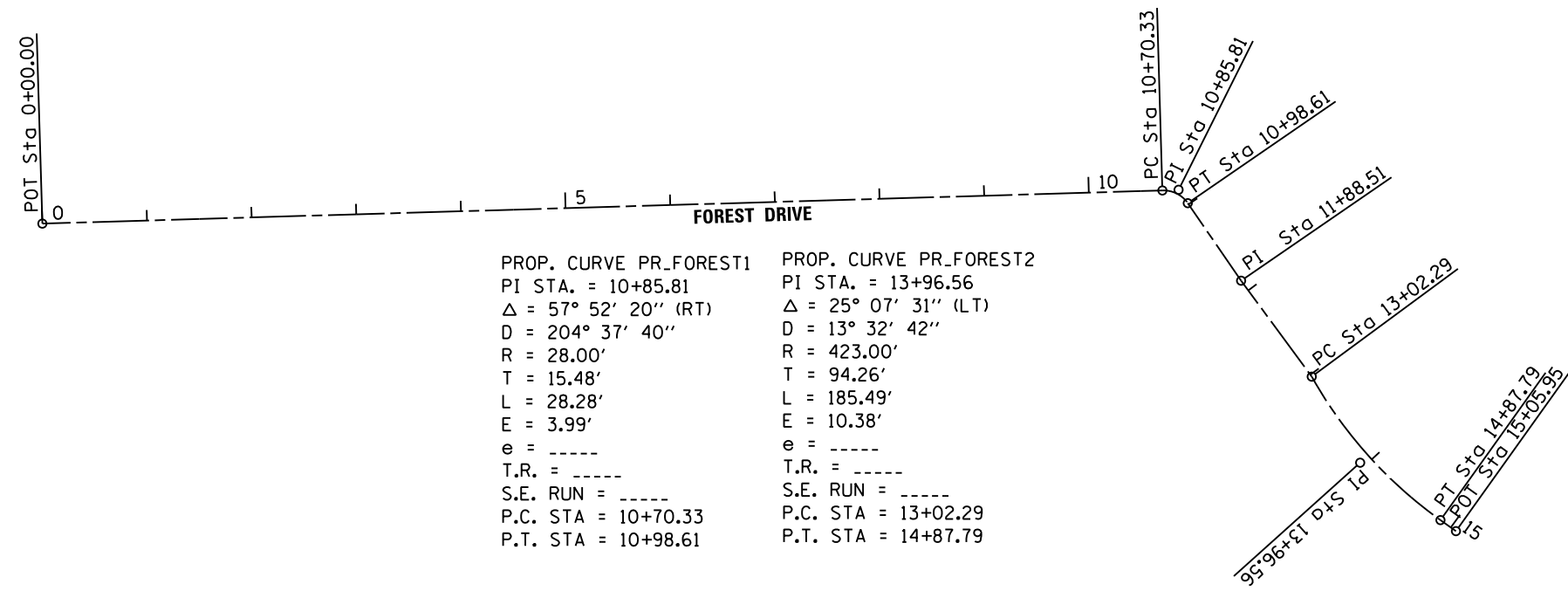
USER NAME = *USER*	DESIGNED - RPP	REVISED - 09/12/14
PLOT SCALE = *SCALE*	DRAWN - RPP	REVISED -
PLOT DATE = *DATE*	CHECKED - CJM	REVISED -
	DATE - 07/16/14	REVISED -

**KANE COUNTY
 DIVISION OF TRANSPORTATION**

**ALIGNMENT, TIES, AND
 BENCHMARKS**

SCALE: NTS SHEET 3 OF 20 SHEETS STA. 2175+00.00 TO STA. 2266+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	72
CONTRACT NO. 61E05				
ILLINOIS FED. AID PROJECT				

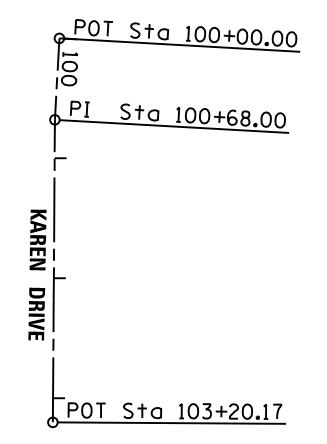


PROP. CURVE PR_FOREST1
 PI STA. = 10+85.81
 $\Delta = 57^\circ 52' 20''$ (RT)
 $D = 204^\circ 37' 40''$
 $R = 28.00'$
 $T = 15.48'$
 $L = 28.28'$
 $E = 3.99'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA = 10+70.33$
 $P.T. STA = 10+98.61$

PROP. CURVE PR_FOREST2
 PI STA. = 13+96.56
 $\Delta = 25^\circ 07' 31''$ (LT)
 $D = 13^\circ 32' 42''$
 $R = 423.00'$
 $T = 94.26'$
 $L = 185.49'$
 $E = 10.38'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA = 13+02.29$
 $P.T. STA = 14+87.79$

FOREST DRIVE ALIGNMENT TABLE

POINT	STA	NORTHING	EASTING	ALIGNMENT
POT	0+00.00	1993194.794	992036.159	PR_FOREST1
PC	10+70.33	1993226.463	993106.023	PR_FOREST1
PI	10+85.81	1993227.105	993121.490	PR_FOREST1
PT	10+98.61	1993214.349	993130.259	PR_FOREST1
PI	11+88.51	1993140.271	993181.183	PR_FOREST1
PC	13+02.29	1993048.685	993248.705	PR_FOREST1
PI	13+96.56	1992966.517	993294.897	PR_FOREST1
PT	14+87.79	1992911.737	993371.608	PR_FOREST1
POT	15+05.95	1992901.179	993386.392	PR_FOREST1



KAREN DRIVE ALIGNMENT TABLE

POINT	STA	NORTHING	EASTING	ALIGNMENT
POT	100+00.00	1993825.775	993116.639	KAREN
PI	100+68.00	1993757.881	993112.838	KAREN
POT	103+20.17	1993505.715	993111.205	KAREN



FILE NAME = W:\94-010\KDOT LWP Section B\CADD SHEETS\Section B2\20131894_SHT_41B1.Forest_Karen.dgn



USER NAME = dbruckelmeyer	DESIGNED - GJE	REVISED -
	DRAWN - GJE	REVISED -
PLOT SCALE = 160.0000' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 9/29/2017	DATE - 08/07/2017	REVISED -

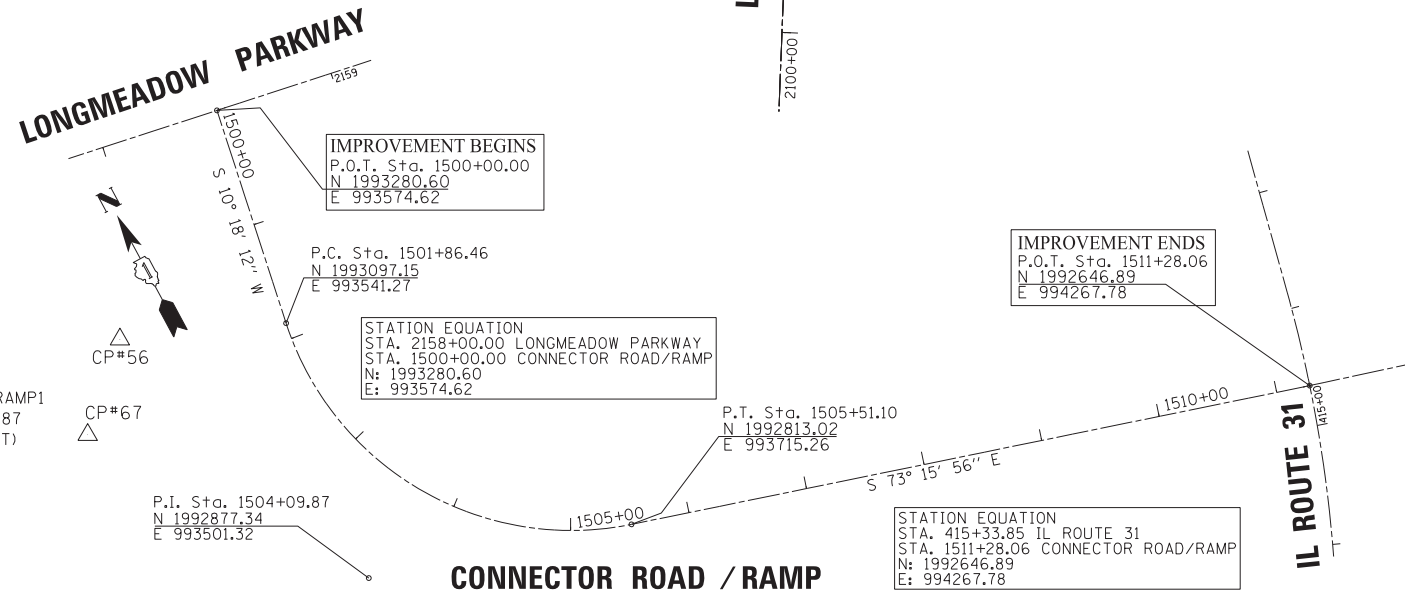
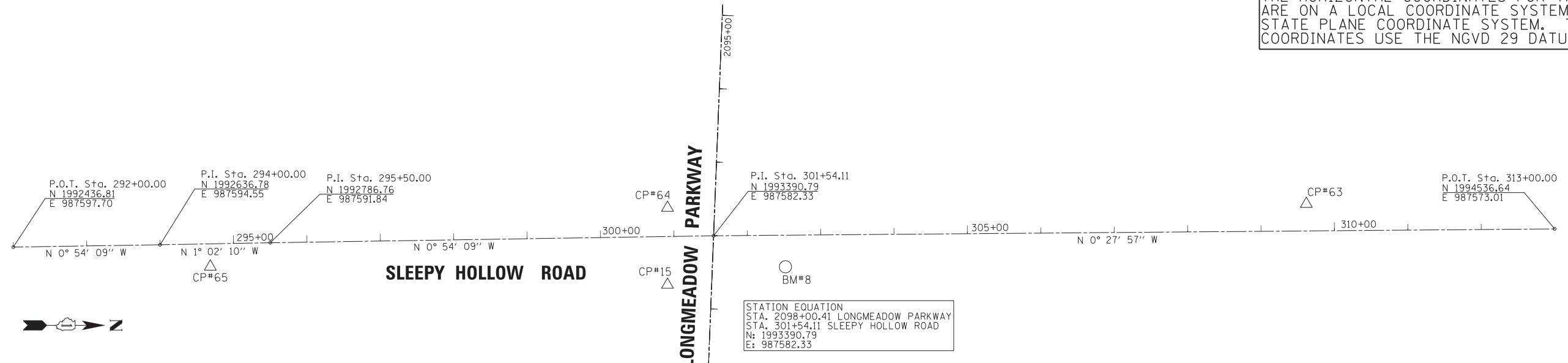
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**FOREST DRIVE AND KAREN DRIVE
ALIGNMENT, TIES AND BENCHMARKS**

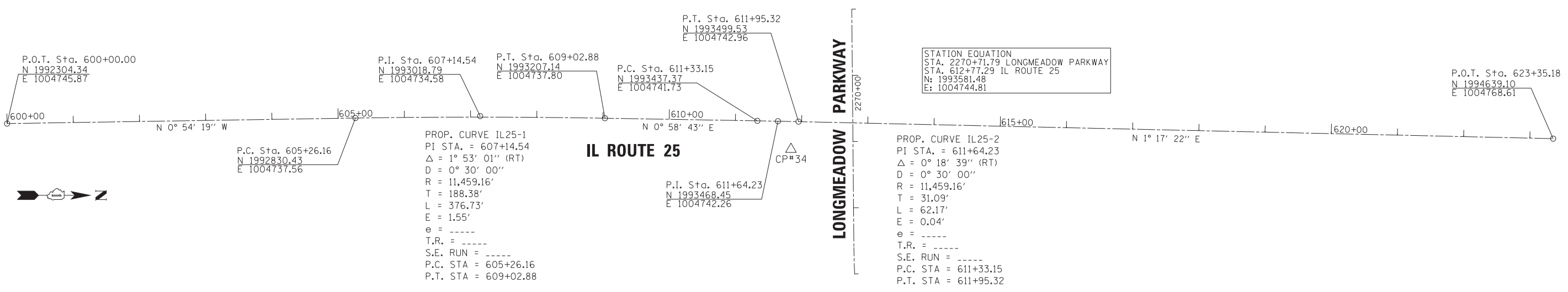
SCALE: 1"=80' SHEET 73 OF 611 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	73
CONTRACT NO. 61E05				
ILLINOIS FED. AID PROJECT				

THE HORIZONTAL COORDINATES FOR THIS PROJECT ARE ON A LOCAL COORDINATE SYSTEM, NOT THE STATE PLANE COORDINATE SYSTEM. THE VERTICAL COORDINATES USE THE NGVD 29 DATUM.



PROP. CURVE LMP_RAMP1
 PI STA. = 1504+09.87
 Δ = 83° 34' 09'' (LT)
 D = 22° 55' 06''
 R = 250.00'
 T = 223.40'
 L = 364.64'
 E = 85.28'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 1501+86.46
 P.T. STA. = 1505+51.10



PROP. CURVE IL25-1
 PI STA. = 607+14.54
 Δ = 1° 53' 01'' (RT)
 D = 0° 30' 00''
 R = 11,459.16'
 T = 188.38'
 L = 376.73'
 E = 1.55'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 605+26.16
 P.T. STA. = 609+02.88

PROP. CURVE IL25-2
 PI STA. = 611+64.23
 Δ = 0° 18' 39'' (RT)
 D = 0° 30' 00''
 R = 11,459.16'
 T = 31.09'
 L = 62.17'
 E = 0.04'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 611+33.15
 P.T. STA. = 611+95.32



USER NAME = *USER*	DESIGNED - RPP	REVISED - 09/12/14
PLOT SCALE = *SCALE*	DRAWN - RPP	REVISED -
PLOT DATE = *DATE*	CHECKED - CJM	REVISED -
	DATE - 07/16/14	REVISED -

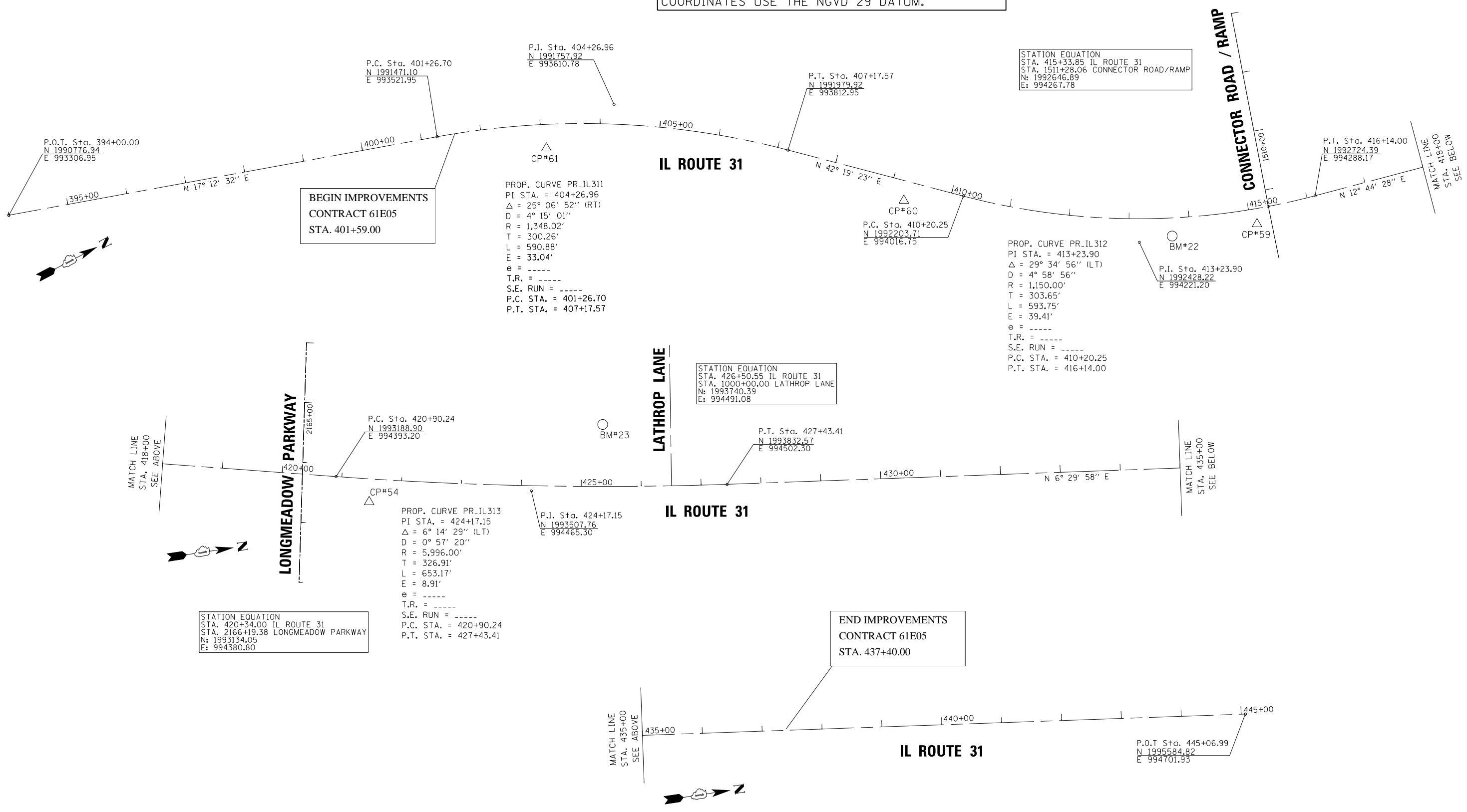
KANE COUNTY
 DIVISION OF TRANSPORTATION

ALIGNMENT, TIES, AND
 BENCHMARKS

SCALE: NTS SHEET 7 OF 20 SHEETS STA. TO STA.

F.A.U. RTE. 2298	SECTION 16-00215-11-PV	COUNTY KANE	TOTAL SHEETS 611	SHEET NO. 74
CONTRACT NO. 61E05			ILLINOIS FED. AID PROJECT	

THE HORIZONTAL COORDINATES FOR THIS PROJECT ARE ON A LOCAL COORDINATE SYSTEM, NOT THE STATE PLANE COORDINATE SYSTEM. THE VERTICAL COORDINATES USE THE NGVD 29 DATUM.



USER NAME = *USER*	DESIGNED - RPP	REVISED - 09/12/14
PLOT SCALE = *SCALE*	DRAWN - RPP	REVISED -
PLOT DATE = *DATE*	CHECKED - CJM	REVISED -
	DATE - 07/16/14	REVISED -

**KANE COUNTY
DIVISION OF TRANSPORTATION**

**ALIGNMENT, TIES, AND
BENCHMARKS**

SCALE: NTS SHEET 8 OF 20 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	75
CONTRACT NO. 61E05			ILLINOIS FED. AID PROJECT	

CONTROL POINT #17

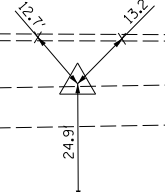
30" IRON ROD WITH CAP (HLR)

STA 2112+49.9, 48.2' RT
 N 1993289.648
 E 989030.163
 EL 911.608



LONGMEADOW PARKWAY

CROSS NOTCH ON TOP OF CURB



MAG IN 8" AMERICAN BASSWOOD

CONTROL POINT #18

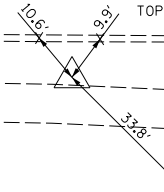
30" IRON ROD WITH CAP (HLR)

STA 2118+99.7, 46.0' RT
 N 1993287.461
 E 989680.272
 EL 909.635



LONGMEADOW PARKWAY

CROSS NOTCH ON TOP OF CURB

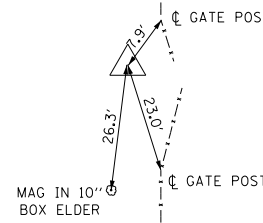
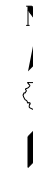


MAG IN 12" WHITE PINE

CONTROL POINT #19

IRON ROD WITH CAP (EED)

STA 2125+19.9, 44.6' LT
 N 1993374.088
 E 990301.078
 EL 907.516



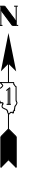
MAG IN 10" BOX ELDER

2125+00

CONTROL POINT #20

30" IRON ROD WITH CAP (HLR)

STA 2130+98.6, 152.6' LT
 N 1993478.445
 E 990880.433
 EL 893.231



CORN FIELD



18" DEEP

LOCAL COORDINATE SYSTEM

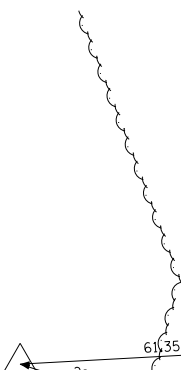
CONTROL POINT #21

30" IRON ROD WITH CAP (HLR)

STA 2137+34.4, 157.1' LT
 N 1993478.973
 E 991515.203
 EL 876.994



CORN FIELD



MAG IN 8" BOX ELDER

MAG IN 8" BOX ELDER

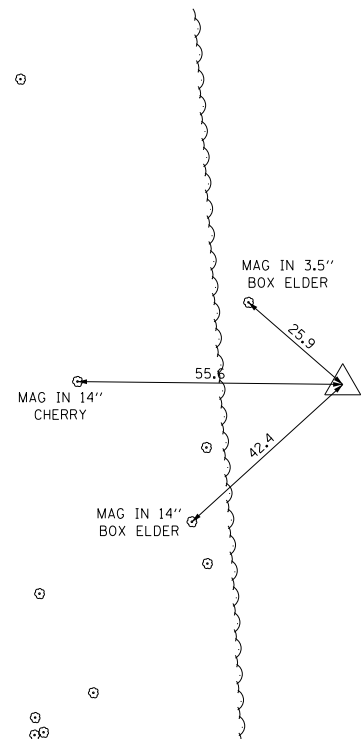
CONTROL POINT #22

30" IRON ROD WITH CAP (HLR)

STA 2139+36.1, 152.4' LT
 N 1993476.238
 E 991714.186
 EL 880.622



CORN FIELD



MAG IN 3.5" BOX ELDER

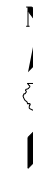
MAG IN 14" CHERRY

MAG IN 14" BOX ELDER

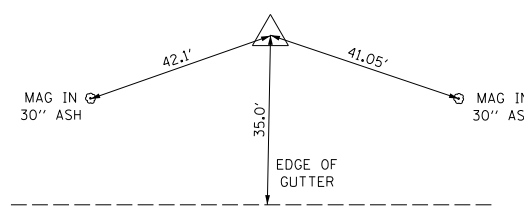
CONTROL POINT #23

30" IRON ROD WITH CAP (HLR)

STA 2146+95.4, 97.7' RT
 N 1993249.614
 E 992479.073
 EL 902.724



FOREST DRIVE



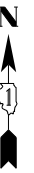
MAG IN 30" ASH

MAG IN 30" ASH

CONTROL POINT #24

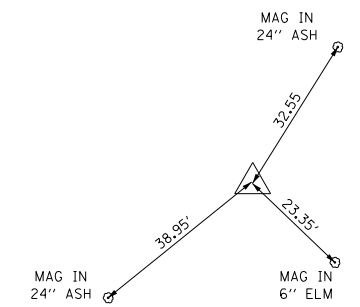
IRON ROD WITH CAP (HLR)

STA 2152+79.9, 72.4' RT
 N 1993281.376
 E 993055.697
 EL 895.174



KAREN DRIVE

FOREST DRIVE



MAG IN 24" ASH

MAG IN 24" ASH

MAG IN 6" ELM



USER NAME = *USER*	DESIGNED - RPP	REVISED - 02/23/15
PLOT SCALE = *SCALE*	DRAWN - RPP	REVISED -
PLOT DATE = *DATE*	CHECKED - CJM	REVISED -
	DATE - 07/16/14	REVISED -

**KANE COUNTY
 DIVISION OF TRANSPORTATION**

**ALIGNMENT, TIES, AND
 BENCHMARKS**

SCALE: NTS SHEET 13 OF 20 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	76
CONTRACT NO.			61B05	
ILLINOIS FED. AID PROJECT				

CONTROL POINT #49

30" IRON ROD WITH CAP (HLR)

STA 2200+00.1, 142.6' RT
 N 1993395.836
 E 997682.336
 EL 801.683

IN CORN FIELD
 NO TIES



18" DEEP



CONTROL POINT #50

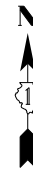
30" IRON ROD WITH CAP (HLR)

STA 2193+00.8, 126.3' LT
 N 1993508.683
 E 996950.014
 EL 808.278

IN CORN FIELD
 NO TIES



18" DEEP



CONTROL POINT #51

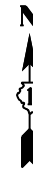
30" IRON ROD WITH CAP (HLR)

STA 2186+08.7, 130.7' LT
 N 1993279.776
 E 996297.961
 EL 799.543

IN CORN FIELD
 NO TIES



18" DEEP



CONTROL POINT #52

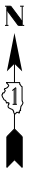
30" IRON ROD WITH CAP (HLR)

STA 2179+01.8, 134.3' LT
 N 1993141.431
 E 995639.892
 EL 806.033

IN CORN FIELD
 NO TIES



18" DEEP



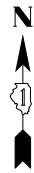
LOCAL COORDINATE SYSTEM

CONTROL POINT #53

30" IRON ROD WITH CAP (HLR)

STA 2173+06.3, 205.5' LT
 N 1993220.515
 E 995081.807
 EL 802.111

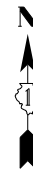
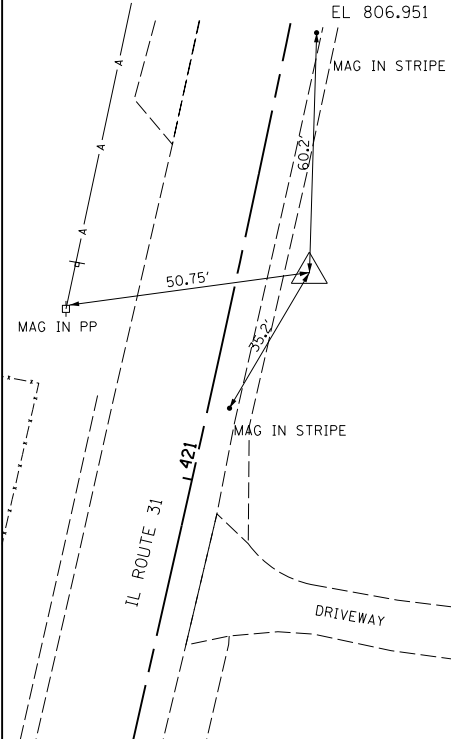
IN CORN FIELD
 NO TIES



CONTROL POINT #54

30" IRON ROD WITH CAP (HLR)

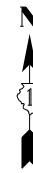
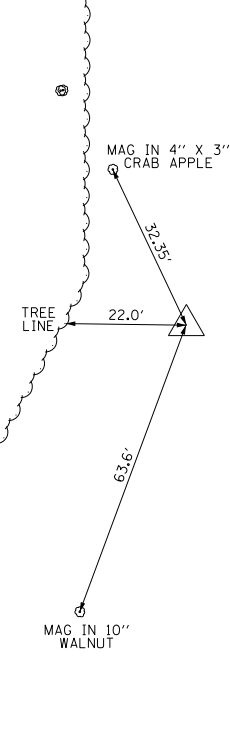
STA 2166+38.5, 112.7' LT LONGMEADOW
 STA 421+47.3, 14.6' RT IL31
 N 1993241.547
 E 994419.820
 EL 806.951



CONTROL POINT #55

30" IRON ROD WITH CAP (HLR)

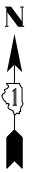
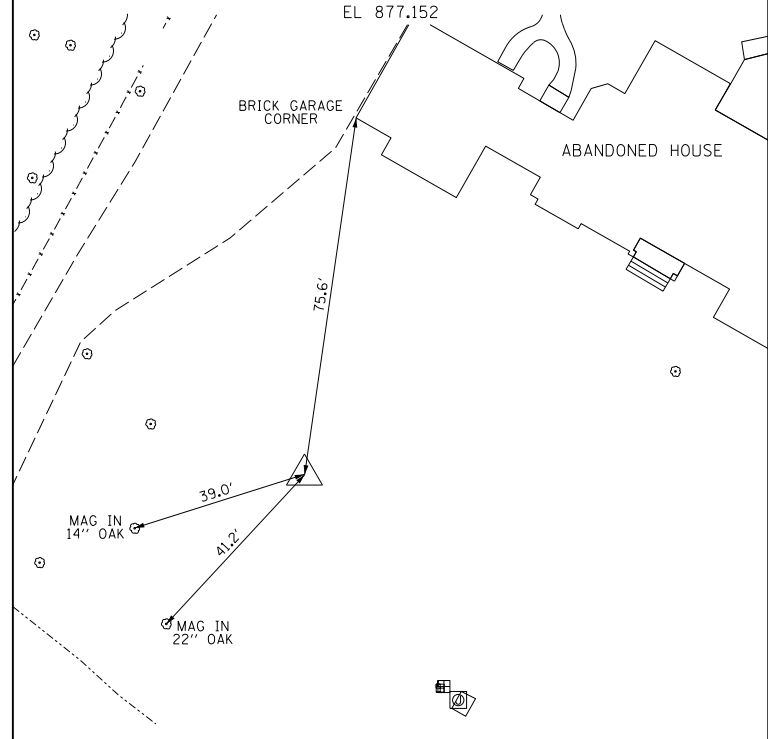
STA 2161+29.2, 158.5' RT
 N 1993065.754
 E 993870.240
 EL 821.496



CONTROL POINT #56

30" IRON ROD WITH CAP (HLR)

STA 2157+18.6, 151.2' RT LONGMEADOW
 STA 1501+51.3, 81.2' RT LMP RAMP
 N 1993146.324
 E 993467.653
 EL 877.152



USER NAME = *USER*	DESIGNED - RPP	REVISED - 09/12/14
	DRAWN - RPP	REVISED - 02/23/15
PLOT SCALE = *SCALE*	CHECKED - CJM	REVISED -
PLOT DATE = *DATE*	DATE - 07/16/14	REVISED -

**KANE COUNTY
 DIVISION OF TRANSPORTATION**

**ALIGNMENT, TIES, AND
 BENCHMARKS**

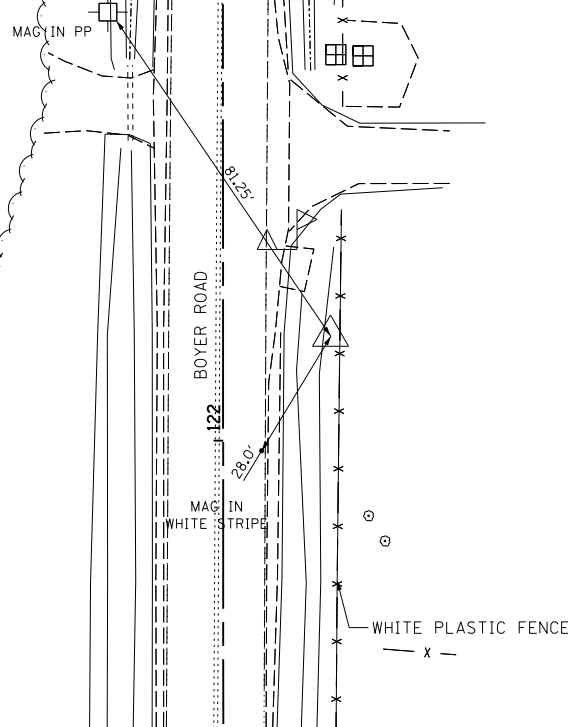
SCALE: NTS SHEET 17 OF 20 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	77
CONTRACT NO.			61E05	
ILLINOIS FED. AID PROJECT				

CONTROL POINT #57

30" IRON ROD WITH CAP (HLR)

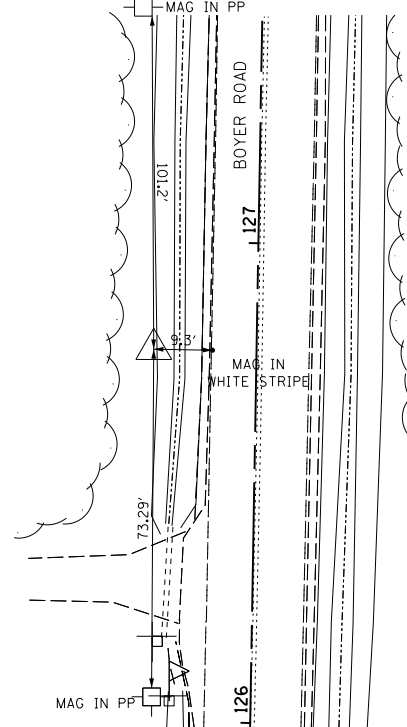
STA 2031+81.3, 926.4' LT LONGMEADOW
 STA 122+21.8, 21.8' RT BOYER
 N 1994450.113
 E 980955.446
 EL 916.191



CONTROL POINT #58

30" IRON ROD WITH CAP (HLR)

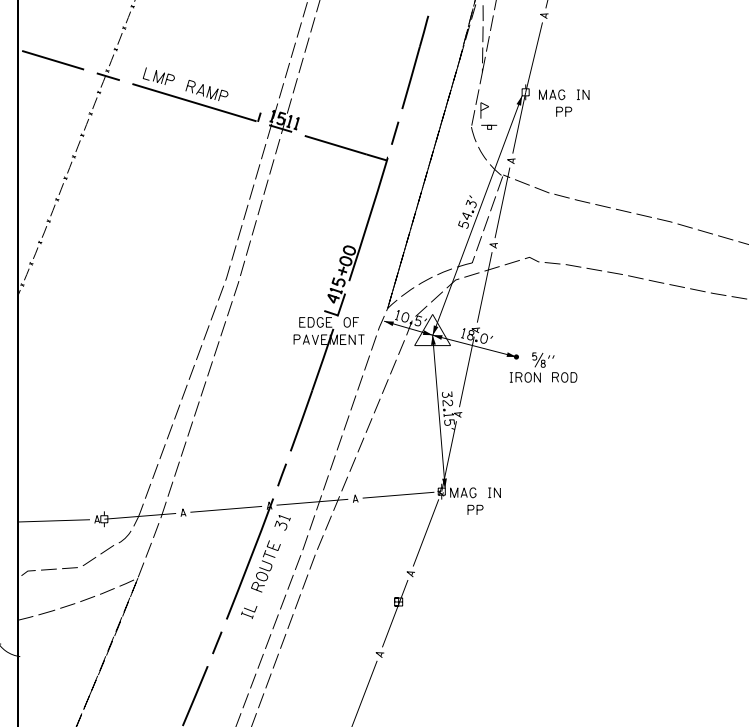
STA 2031+52.8, 1384.0' LT LONGMEADOW
 STA 125+80.8, 13.6' LT BOYER
 N 1994907.388
 E 980919.644
 EL 914.925



CONTROL POINT #59

30" IRON ROD WITH CAP (HLR)

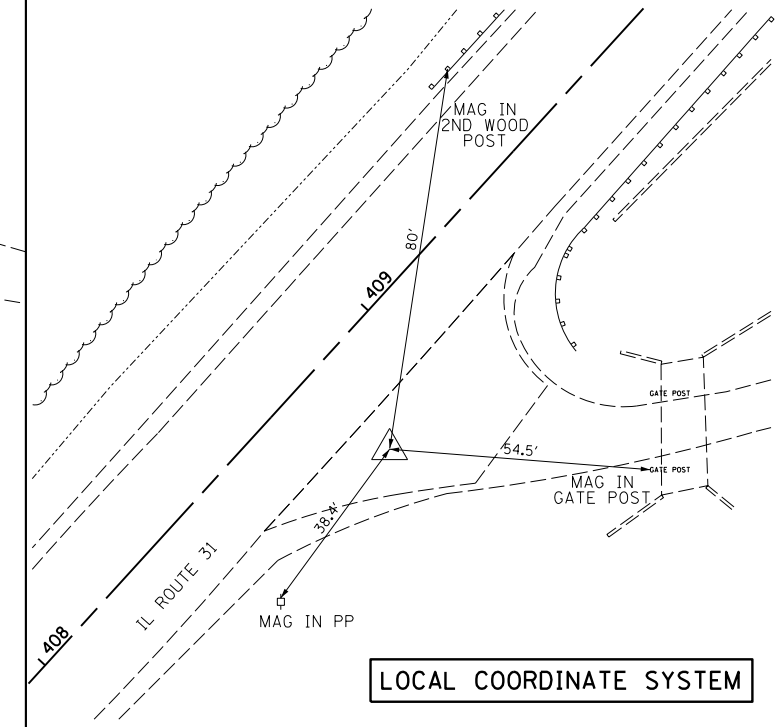
STA 2166+11.2, 533.6' RT LONGMEADOW
 STA 415+02.3, 20.0' RT IL31
 N 1992610.487
 E 994277.262
 EL 800.400



CONTROL POINT #60

MAG NAIL

STA 2163+70.7, 1107.8' RT LONGMEADOW
 STA 408+82.1, 19.2' RT IL31
 N 1992088.635
 E 993937.941
 EL 795.260

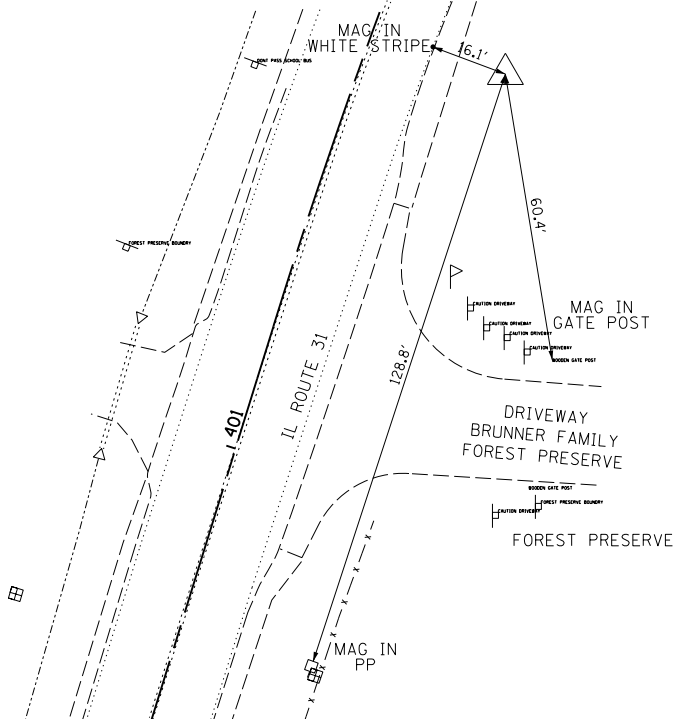


LOCAL COORDINATE SYSTEM

CONTROL POINT #61

30" IRON ROD WITH CAP (HLR)

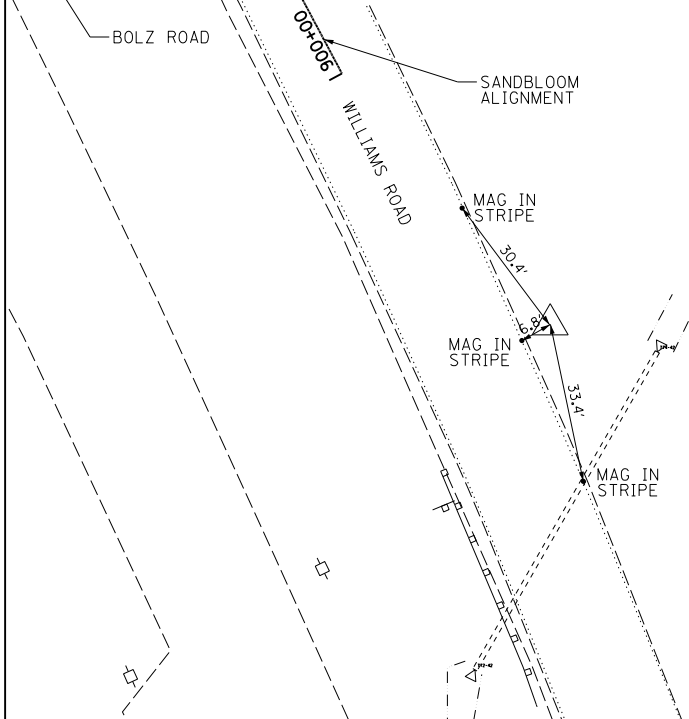
STA 2161+09.6, 1730.6' RT LONGMEADOW
 STA 401+91.4, 28.9' RT IL31
 N 1991522.537
 E 993569.745
 EL 794.355



CONTROL POINT #62

30" IRON ROD WITH CAP (HLR)

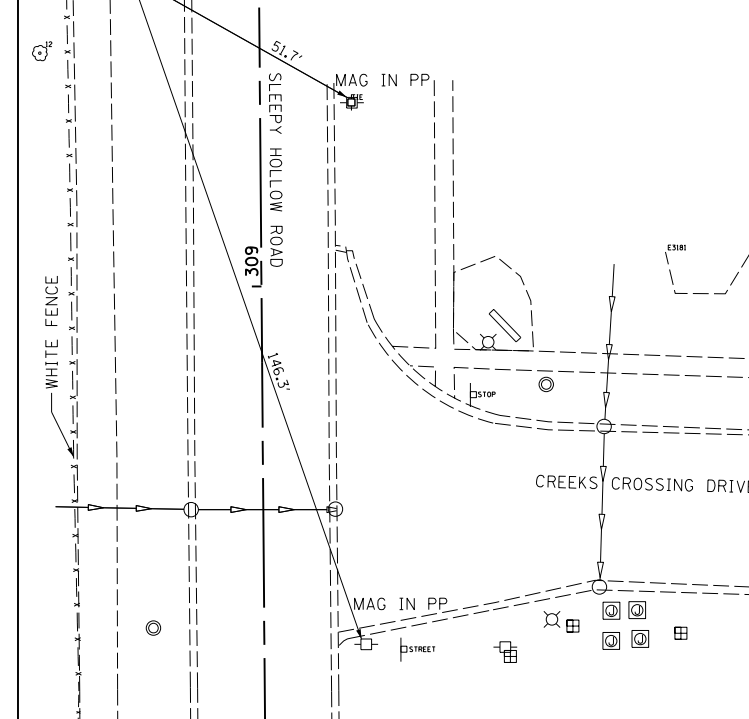
STA 2220+16.1, 618.0' RT LONGMEADOW
 STA 506+32.2, 505.0' RT BOLZ
 N 1992935.059
 E 999690.484
 EL 738.336



CONTROL POINT #63

30" IRON ROD WITH CAP (HLR)

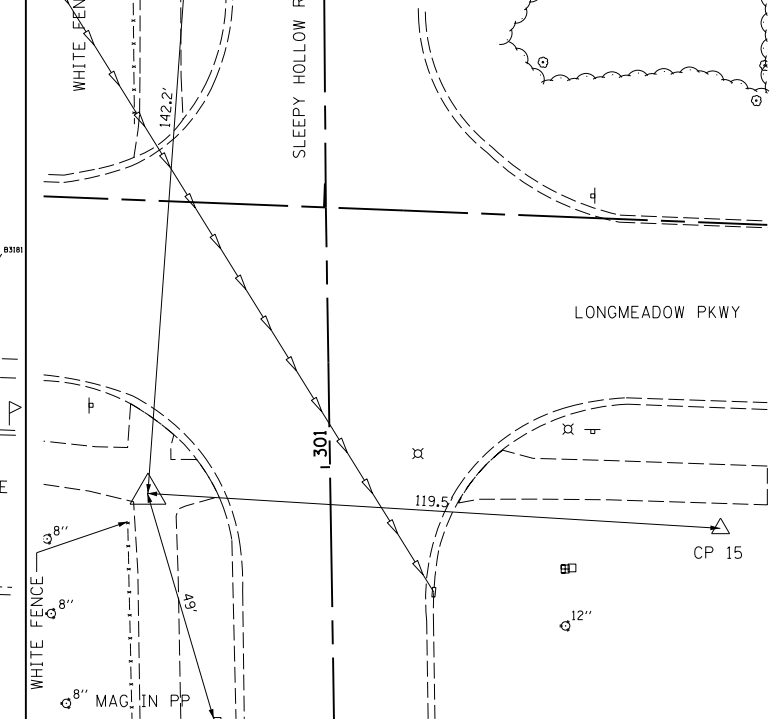
STA 2097+35.7, 808.0' LT LONGMEADOW
 STA 309+64.3, 26.2' LT SLEEPY HOLLOW
 N 1994200.715
 E 987549.557
 EL 905.414



CONTROL POINT #64

MAG NAIL

STA 2097+64.5, 61.9' RT LONGMEADOW
 STA 300+94.2, 39.3' LT SLEEPY HOLLOW
 N 1993330.273
 E 987544.021
 EL 922.270



USER NAME = *USER*
 PLOT SCALE = *SCALE*
 PLOT DATE = *DATE*

DESIGNED - RPP
 DRAWN - RPP
 CHECKED - CJM
 DATE - 07/16/14

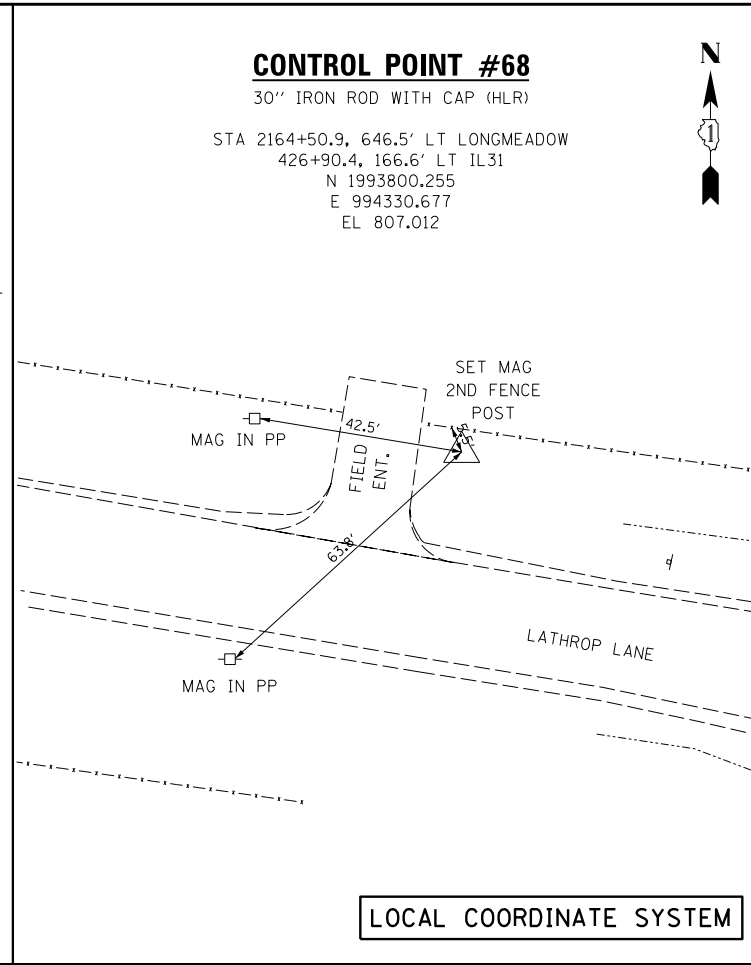
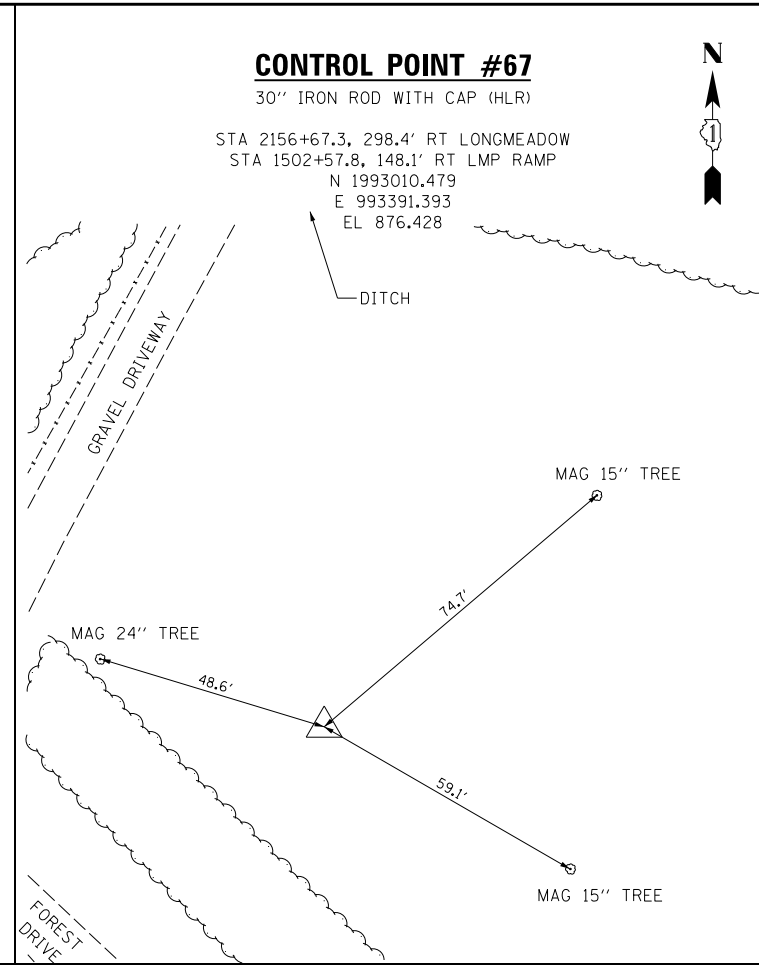
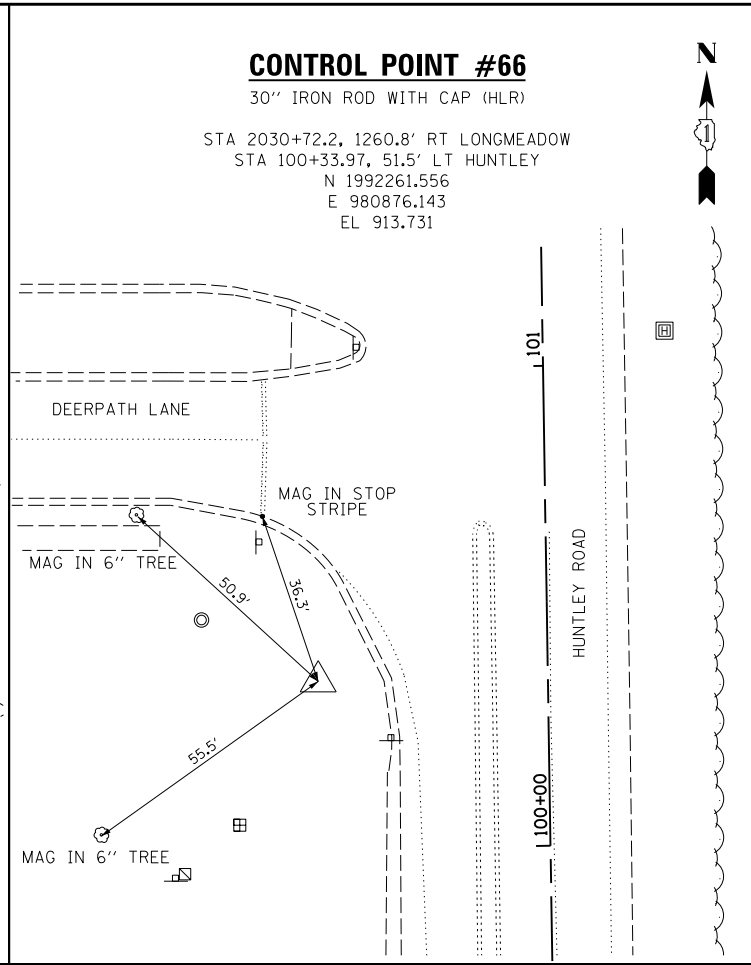
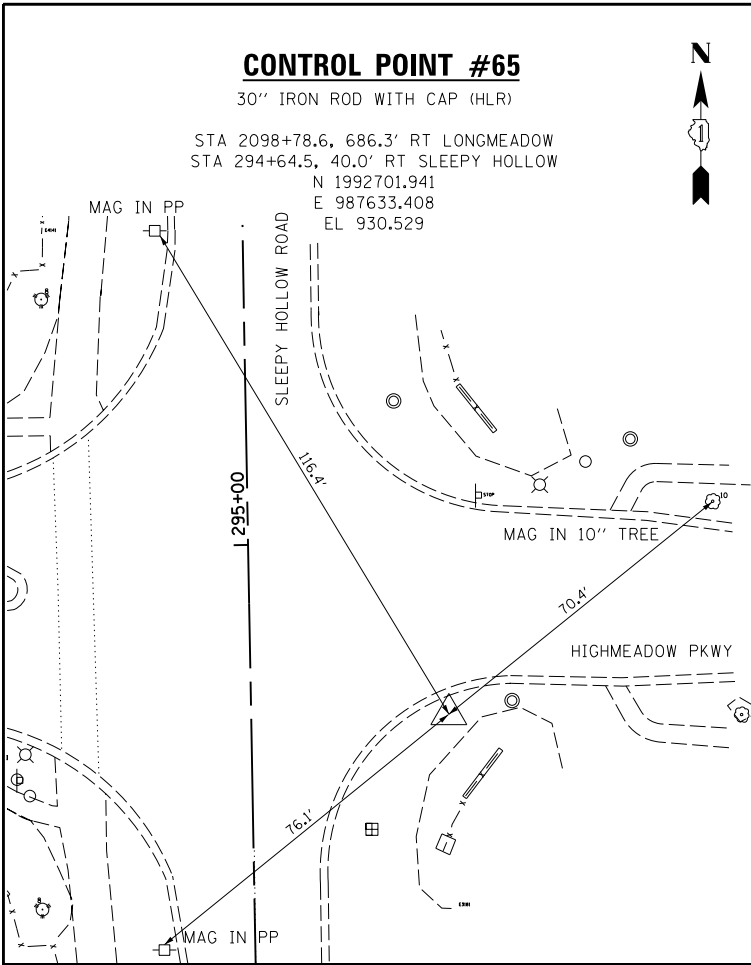
REVISED - 09/12/14
 REVISED - 02/24/15
 REVISED -
 REVISED -

**KANE COUNTY
 DIVISION OF TRANSPORTATION**

**ALIGNMENT, TIES, AND
 BENCHMARKS**

SCALE: NTS SHEET 18 OF 20 SHEETS STA. TO STA.

F.A.D. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	78
CONTRACT NO.			61E05	
ILLINOIS FED. AID PROJECT				



LOCAL COORDINATE SYSTEM



USER NAME = *USER*	DESIGNED - RPP	REVISED - 02/23/15
	DRAWN - RPP	REVISED -
PLOT SCALE = *SCALE*	CHECKED - CJM	REVISED -
PLOT DATE = *DATE*	DATE - 07/16/14	REVISED -

**KANE COUNTY
DIVISION OF TRANSPORTATION**

**ALIGNMENT, TIES, AND
BENCHMARKS**

SCALE: NTS SHEET 19 OF 20 SHEETS STA. TO STA.

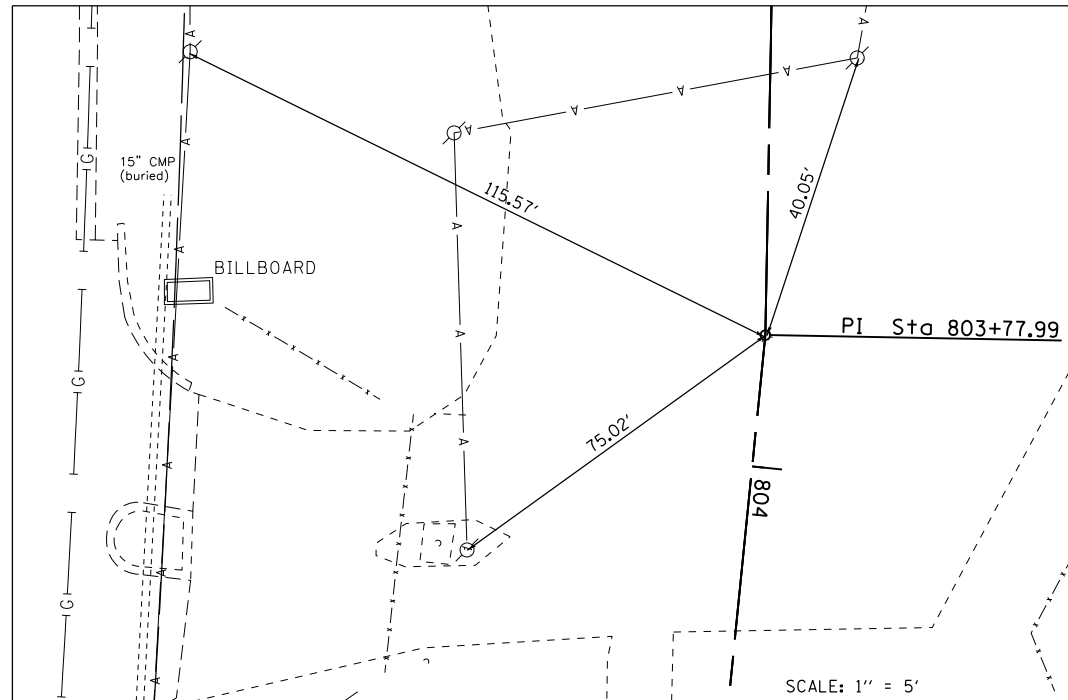
F.A.D. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	79
CONTRACT NO.			61E05	
ILLINOIS FED. AID PROJECT				

BENCHMARKS

BM#1	RAIL ROAD SPIKE IN NORTH SIDE OF POWER POLE ON SOUTH SIDE OF HUNTLEY ROAD STA 2002+17.80, 30.3' RT EL 905.636	BM#9	NORTHEAST BOLT ON FIRE HYDRANT SOUTH OF LONGMEADOW PARKWAY EAST SIDE OF WHITE CHAPEL LANE STA 2123+47.00, 169.2' RT EL 907.323	BM#18	SET RAIL ROAD SPIKE ON POWER POLE NORTH SIDE OF BRUNNER LANE STA 2188+36.00, 573.0' RT EL 802.762
BM#2	RAIL ROAD SPIKE IN NORTH SIDE OF POWER POLE ON SOUTH SIDE OF HUNTLEY ROAD STA 2014+92.80, 34.3' RT EL 908.128	BM#10	KANE COUNTY BM 6-65 CHISLED SQUARE ON TOP OF CURB SOUTHWEST CORNER OF IL ROUTE 62 AT AUTUMN TRAIL EAST STA 2306+52.30, 111.9' RT LONGMEADOW STA 816+19.33, 65.0' LT IL62 EL 890.092	BM#19	SET RAIL ROAD SPIKE ON POWER POLE NORTH SIDE OF BRUNNER LANE STA 2182+84.50, 518.7' RT EL 793.371
BM#3	RAIL ROAD SPIKE IN WEST SIDE OF POWER POLE ON SOUTH SIDE OF HUNTLEY ROAD WEST OF BOYER ROAD STA 2028+92.40, 87.1' RT EL 912.033	BM#11	EAST BOLT OF FIRE HYDRANT WITH CUT 'X' AT SOUTHWEST CORNER OF ALAMEDA DRIVE AND BOLZ ROAD STA 2268+23.70, 146.9' RT, EL 894.978	BM#20	SET RAIL ROAD SPIKE ON POWER POLE NORTH SIDE OF BRUNNER LANE STA 2177+90.90, 563.8' RT EL 796.082
BM#4	RAIL ROAD SPIKE IN EAST SIDE OF POWER POLE AT SOUTHWEST CORNER OF HUNTLEY ROAD AND BOYER ROAD, MOST EASTERLY POLE STA 2030+63.80, 160.8' RT LONGMEADOW STA 111+33.08, 82.7' LT HUNTLEY EL 914.756	BM#12	FIRE HYDRANT ARROW BOLT IN BETWEEN HOUSE #209 AND #211 ON BOLZ ROAD STA 2252+00.20, 136.7' RT, EL 878.997	BM#21	SET RAIL ROAD SPIKE ON POWER POLE ON NORTH SIDE OF BRUNNER LANE STA 2172+90.20, 722.4' RT EL 796.768
BM#5	RAIL ROAD SPIKE IN NORTH SIDE OF POWER POLE ON THE WEST SIDE OF RANDALL ROAD AT PROPOSED LONGMEADOW PARKWAY STA 2057+33.90, 166.4' RT LONGMEADOW STA 199+64.13, 71.6' LT RANDALL EL 928.226	BM#13	FIRE HYDRANT NORTHEAST BOLT WITH CUT 'X' SOUTHEAST CORNER OF AMARILLO DRIVE AND BOLZ ROAD STA 2245+76.20, 145.8' RT, EL 862.953	BM#22	FOUND RAIL ROAD SPIKE IN POWER POLE ON EAST SIDE OF IL ROUTE 31 AT OLD FOREST DRIVE STA 2165+93.60, 695.6' RT LONGMEADOW STA 413+43.93, 36.4' RT IL31 EL 801.695
BM#6	NORTHWEST BOLT ON FIRE HYDRANT AT SOUTHWEST CORNER OF STONEGATE ROAD AND LONGMEADOW PARKWAY STA 2069+26.90, 64.5' RT LONGMEADOW STA 11+24.47, 23.8' LT STONEGATE EL 923.988	BM#14	FIRE HYDRANT ARROW BOLT ON SOUTH SIDE OF BOLZ ROAD BY QUARRY STA 2232+80.30, 142.6' RT, EL 829.865	BM#23	FOUND CHISLED SQUARE KANE COUNTY BM 10-21 ON CONC SLAB SOUTHWEST CORNER IL ROUTE 31 AND LATHROP LANE STA 2164+92.30, 506.7' LT LONGMEADOW STA 425+45.25, 131.6' LT IL31 EL 806.444
BM#7	NORTHWEST BOLT ON FIRE HYDRANT AT NORTHWEST CORNER OF BARRET DRIVE AND LONGMEADOW PARKWAY STA 2086+08.20, 63.7' LT EL 919.710	BM#15	FIRE HYDRANT ARROW BOLT ON SOUTH SIDE OF BOLZ ROAD STA 2229+95.90, 436.5' RT LONGMEADOW, STA 516+87.48, 16.3' RT BOLZ, EL 821.488	BM#24	RAIL ROAD SPIKE IN 12" BOX ELDER STA 2138+53.60, 151.9' LT EL 878.055
BM#8	RAIL ROAD SPIKE IN POWER POLE AT NORTHEAST CORNER OF SLEEPY HOLLOW AND LONGMEADOW PARKWAY STA 2098+19.50, 105.9' LT LONGMEADOW STA 302+58.98, 24.1' RT SLEEPY HOLLOW EL 920.870	BM#16	KANE COUNTY BM 6-66A RAIL ROAD SPIKE IN POWER POLE AT THE NORTHWEST CORNER OF BOLZ ROAD AND WILLIAMS ROAD STA 2217+67.90, 51.5' RT LONGMEADOW STA 905+48.26, 37.3' LT SANDBLOOM EL 734.565	BM#25	RAIL ROAD SPIKE IN POWER POLE STA 2143+49.80, 180.6' RT EL 896.130
		BM#17	RAIL ROAD SPIKE SET IN NORTHEAST SIDE OF 30" BURR OAK ON NORTH SIDE OF BRUNNER LANE STA 2204+37.30, 542.4' RT EL 780.010		

RAGING BUFFALO ALIGNMENT TABLE

POINT	STA	NORTHING	EASTING	ALIGNMENT
POT	800+00.00	1996272.509	994849.089	CL PARKING LOT
PI	801+80.00	1996092.901	994861.101	CL PARKING LOT
PI	803+77.99	1995894.956	994857.432	CL PARKING LOT
PI	804+44.25	1995829.024	994850.800	CL PARKING LOT
PC	805+55.72	1995717.915	994841.833	CL PARKING LOT
PI	805+59.03	1995714.615	994841.567	CL PARKING LOT
PT	805+62.33	1995711.395	994840.792	CL PARKING LOT
PC	806+85.20	1995591.933	994812.059	CL PARKING LOT
PI	806+93.51	1995583.851	994810.115	CL PARKING LOT
PT	807+01.78	1995575.554	994809.604	CL PARKING LOT
PC	810+36.72	1995241.247	994789.025	CL PARKING LOT
PI	811+45.83	1995132.344	994782.321	CL PARKING LOT
PT	812+04.13	1995132.450	994891.431	CL PARKING LOT
POT	813+25.78	1995132.567	995013.084	CL PARKING LOT
POT	50+00.00	1995132.459	994901.584	CL MULTI-USE
PC	50+25.51	1995157.969	994901.584	CL MULTI-USE
PI	50+54.51	1995177.969	994901.584	CL MULTI-USE
PT	50+56.93	1995177.969	994921.584	CL MULTI-USE
PC	51+56.45	1995177.969	995021.111	CL MULTI-USE
PI	51+62.71	1995177.969	995027.366	CL MULTI-USE
PT	51+68.86	1995176.060	995033.322	CL MULTI-USE
PC	54+02.33	1995104.787	995255.646	CL MULTI-USE
PI	54+51.18	1995089.875	995302.161	CL MULTI-USE
PT	54+95.46	1995110.452	995346.463	CL MULTI-USE
PC	61+37.10	1995380.742	995928.386	CL MULTI-USE
PI	62+09.56	1995410.894	995994.282	CL MULTI-USE
PT	62+61.73	1995356.480	996042.142	CL MULTI-USE



POT Sta 800+00.00
 PR RAGING BUFFALO PARKING LOT
 PI Sta 801+80.00
PROP. CURVE PR_BUFFALO_RD1
 PI STA. = 805+59.03
 $\Delta = 8^\circ 54' 36''$ (RT)
 $D = 134^\circ 48' 49''$
 $R = 42.50'$
 $T = 3.31'$
 $L = 6.61'$
 $E = 0.13'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 P.C. STA = 805+55.72
 P.T. STA = 805+62.33

PROP. CURVE PR_BUFFALO_RD2
 PI STA. = 806+93.51
 $\Delta = 10^\circ 00' 06''$ (LT)
 $D = 60^\circ 18' 41''$
 $R = 95.00'$
 $T = 8.31'$
 $L = 16.58'$
 $E = 0.36'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 P.C. STA = 806+85.20
 P.T. STA = 807+01.78

PROP. CURVE PR_BUFFPATH-2
 PI STA. = 51+62.71
 $\Delta = 17^\circ 46' 30''$ (RT)
 $D = 143^\circ 14' 22''$
 $R = 40.00'$
 $T = 6.25'$
 $L = 12.41'$
 $E = 0.49'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 P.C. STA = 51+56.45
 P.T. STA = 51+68.86

PROP. CURVE PR_BUFFPATH-3
 PI STA. = 54+51.18
 $\Delta = 42^\circ 41' 19''$ (LT)
 $D = 45^\circ 50' 12''$
 $R = 125.00'$
 $T = 48.85'$
 $L = 93.13'$
 $E = 9.21'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 P.C. STA = 54+02.33
 P.T. STA = 54+95.46

PROP. CURVE PR_BUFFALO_RD3
 PI STA. = 811+45.83
 $\Delta = 93^\circ 34' 41''$ (LT)
 $D = 55^\circ 53' 54''$
 $R = 102.50'$
 $T = 109.11'$
 $L = 167.41'$
 $E = 47.20'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 P.C. STA = 810+36.72
 P.T. STA = 812+04.13

PROP. CURVE PR_BUFFPATH-1
 PI STA. = 50+45.51
 $\Delta = 90^\circ 00' 00''$ (RT)
 $D = 286^\circ 28' 44''$
 $R = 20.00'$
 $T = 20.00'$
 $L = 31.42'$
 $E = 8.28'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 P.C. STA = 50+25.51
 P.T. STA = 50+56.93

PROP. CURVE PR_BUFFPATH-4
 PI STA. = 62+09.56
 $\Delta = 73^\circ 15' 12''$ (RT)
 $D = 58^\circ 46' 34''$
 $R = 97.48'$
 $T = 72.47'$
 $L = 124.63'$
 $E = 23.98'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 P.C. STA = 61+37.10
 P.T. STA = 62+61.73

SITE BENCHMARK #1900
 TOP OF PIPE
 N 1995994.599
 E 994746.027
 ELEV. 817.60

SITE BENCHMARK #1191
 TOP OF REBAR
 N 1995479.418
 E 994710.410
 ELEV. 822.47

FILE NAME = \\A\94-010\KDOT_LMP_Section\B\CADD_SHEETS\Section B2\20131894_RB_SHT_ATB.dgn

Bollinger, Lach & Associates, Inc.
 ITASCA, ILLINOIS

USER NAME = dbruckelmeyer	DESIGNED - GJE	REVISED -
PLOT SCALE = 1/8" = 100' / in.	DRAWN - GJE	REVISED -
PLOT DATE = 9/29/2017	CHECKED - DBB	REVISED -
	DATE - 08/07/2017	REVISED -

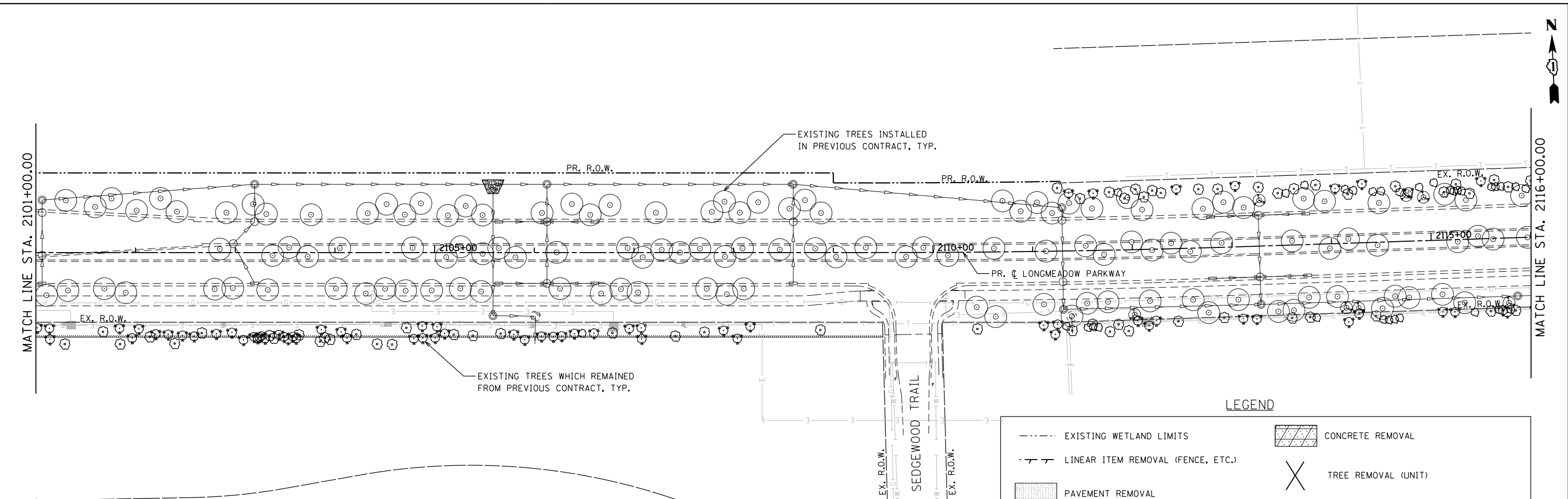
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

RAGING BUFFALO
ALIGNMENT, TIES AND BENCHMARKS

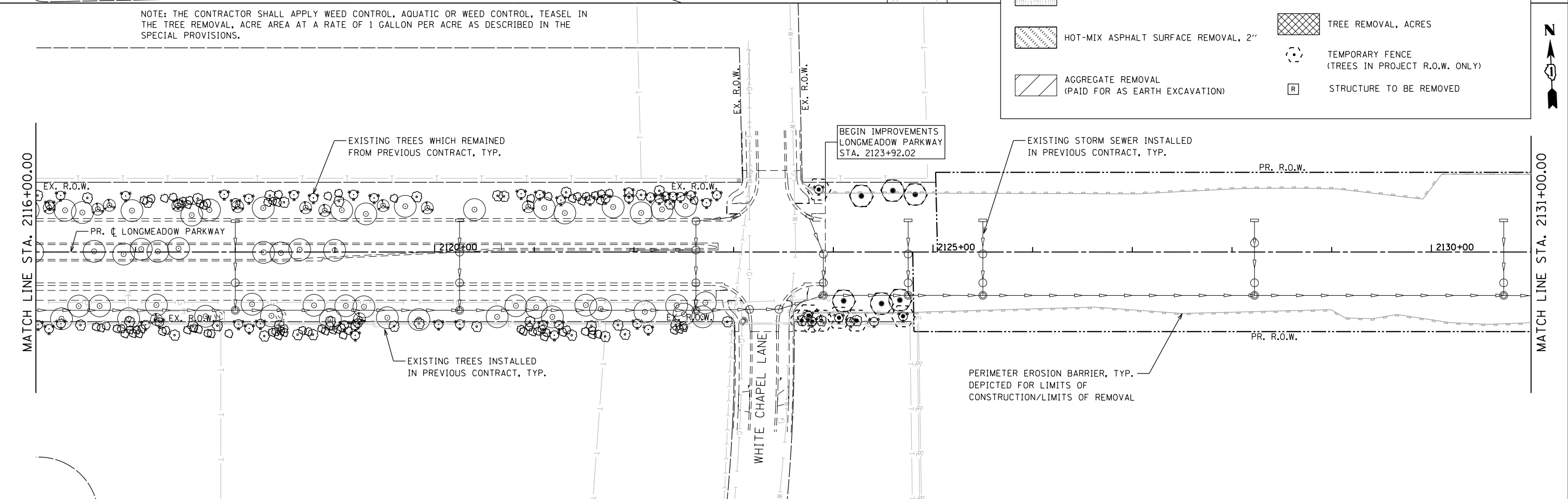
SCALE: 1"=80' SHEET 81 OF 611 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	81
CONTRACT NO. 61E05				
ILLINOIS FED. AID PROJECT				

FILE NAME = \\A\94-010\KDOT\LMP\Section B\CADD\ SHEETS\Section B2\20131894_SHT_REM02.dgn



NOTE: THE CONTRACTOR SHALL APPLY WEED CONTROL, AQUATIC OR WEED CONTROL, TEASEL IN THE TREE REMOVAL, ACRE AREA AT A RATE OF 1 GALLON PER ACRE AS DESCRIBED IN THE SPECIAL PROVISIONS.



LEGEND

--- EXISTING WETLAND LIMITS	[Hatched Box] CONCRETE REMOVAL
- - - LINEAR ITEM REMOVAL (FENCE, ETC.)	[X] TREE REMOVAL (UNIT)
[Dotted Box] PAVEMENT REMOVAL	[Cross-hatched Box] TREE REMOVAL, ACRES
[Diagonal Hatched Box] HOT-MIX ASPHALT SURFACE REMOVAL, 2"	[Dashed Circle] TEMPORARY FENCE (TREES IN PROJECT R.O.W. ONLY)
[Diagonal Hatched Box] AGGREGATE REMOVAL (PAID FOR AS EARTH EXCAVATION)	[Square] STRUCTURE TO BE REMOVED

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

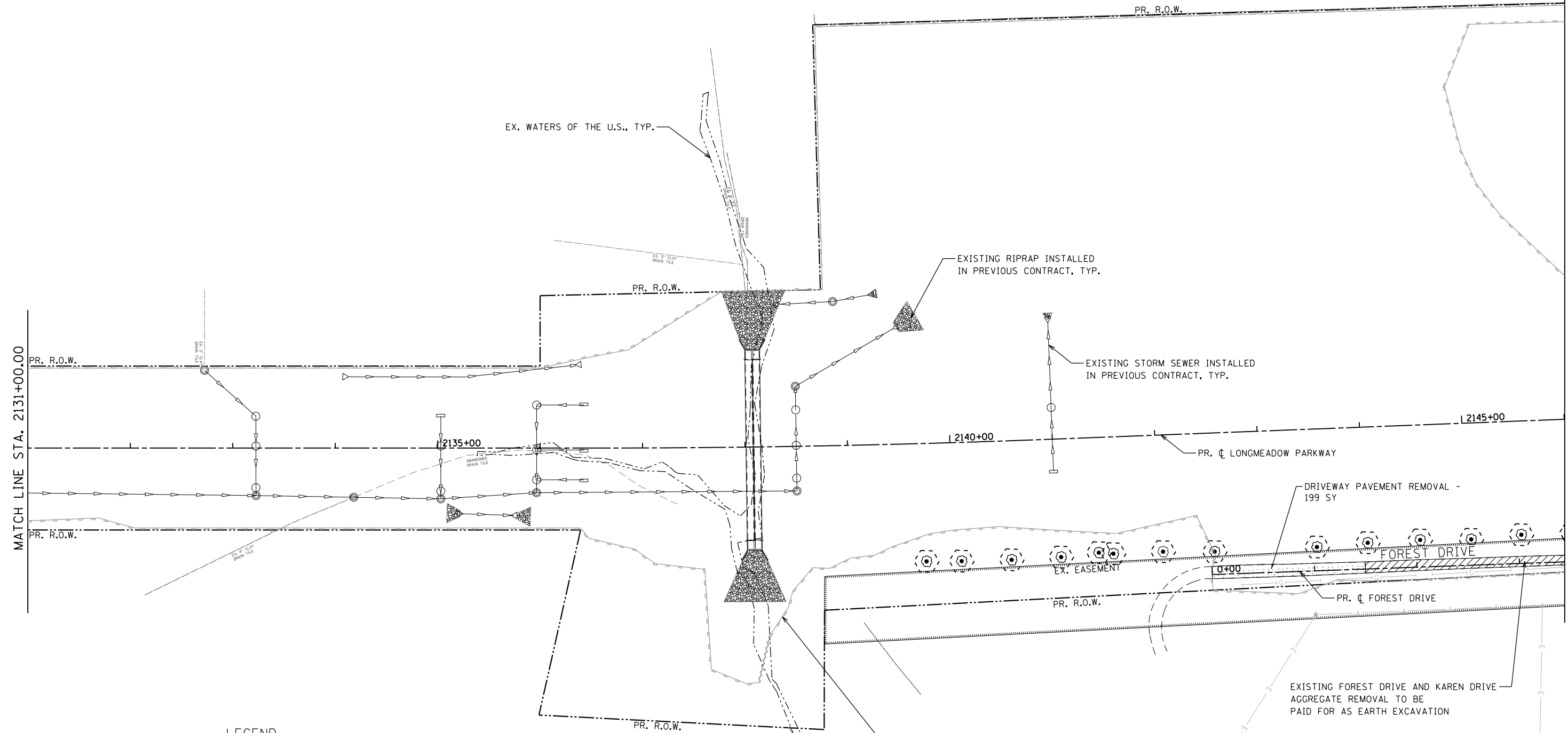
USER NAME = dbruckelmeyer	DESIGNED - GJE	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN - GJE	REVISED -
PLOT DATE = 9/29/2017	CHECKED - DBB	REVISED -
	DATE - 08/07/2017	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LONGMEADOW PARKWAY
REMOVAL PLAN**

SCALE: 1"=50' SHEET 82 OF 611 SHEETS STA. 2101+00.00 TO STA. 2131+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	82
CONTRACT NO. 61E05				
ILLINOIS FED. AID PROJECT				



LEGEND

	EXISTING WETLAND LIMITS		CONCRETE REMOVAL
	LINEAR ITEM REMOVAL (FENCE, ETC.)		TREE REMOVAL (UNIT)
	PAVEMENT REMOVAL		TREE REMOVAL, ACRES
	HOT-MIX ASPHALT SURFACE REMOVAL, 2"		TEMPORARY FENCE (TREES IN PROJECT R.O.W. ONLY)
	AGGREGATE REMOVAL (PAID FOR AS EARTH EXCAVATION)		STRUCTURE TO BE REMOVED

NOTE: THE CONTRACTOR SHALL APPLY WEED CONTROL, AQUATIC OR WEED CONTROL, TEASEL IN THE TREE REMOVAL, ACRE AREA AT A RATE OF 1 GALLON PER ACRE AS DESCRIBED IN THE SPECIAL PROVISIONS.

FILE NAME = MA\94-010_KDOT_LMP_Section B\CADD_SHEETS\Section B2\20131894_SHT_REM03.dgn



USER NAME = dbruckelmeyer	DESIGNED - GJE	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN - GJE	REVISED -
PLOT DATE = 9/29/2017	CHECKED - DBB	REVISED -
	DATE - 08/07/2017	REVISED -

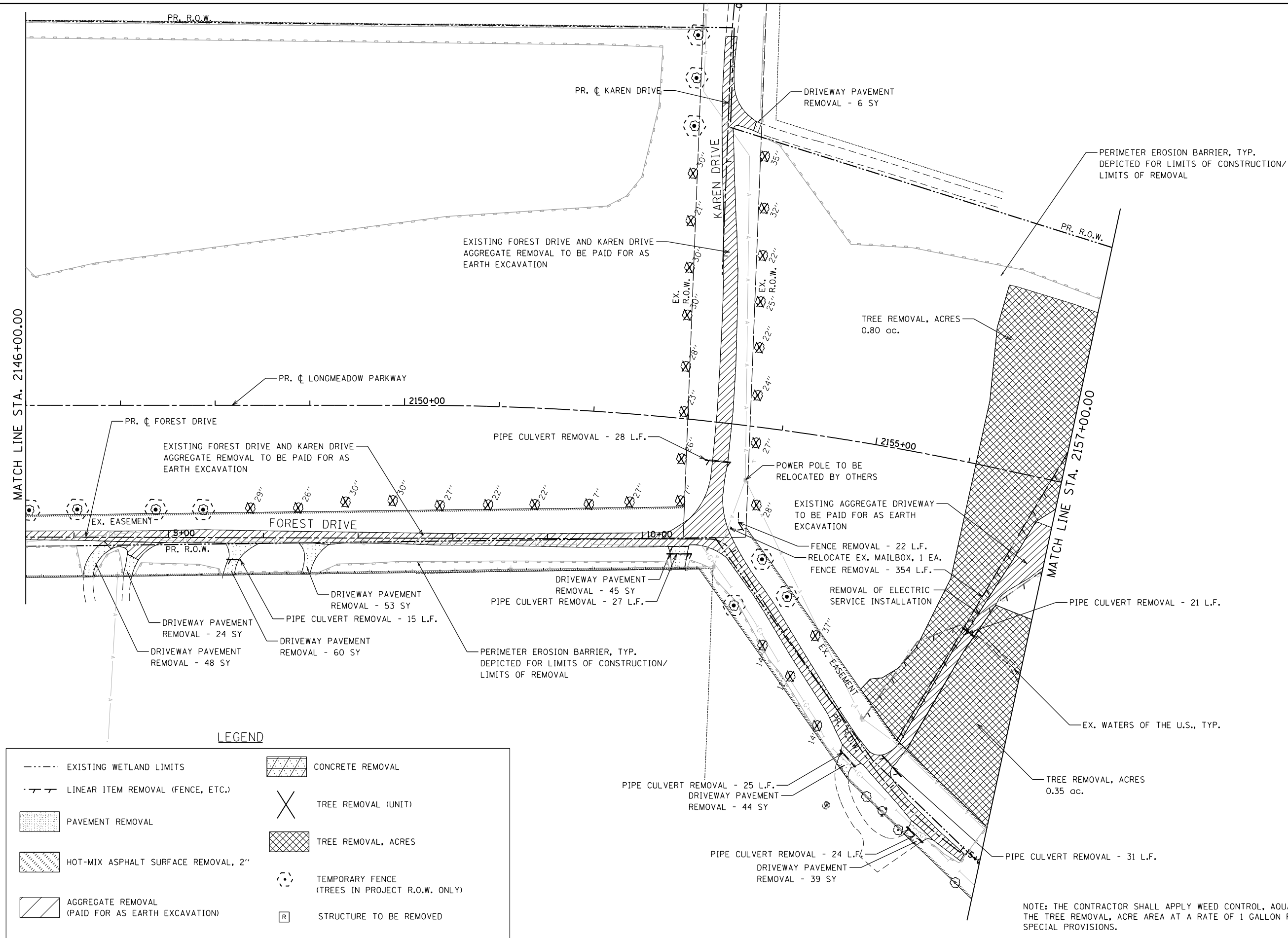
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LONGMEADOW PARKWAY
REMOVAL PLAN**

SCALE: 1"=50' SHEET 83 OF 611 SHEETS STA. 2131+00.00 TO STA. 2146+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	83
CONTRACT NO. 61E05				

ILLINOIS FED. AID PROJECT



LEGEND

	EXISTING WETLAND LIMITS		CONCRETE REMOVAL
	LINEAR ITEM REMOVAL (FENCE, ETC.)		TREE REMOVAL (UNIT)
	PAVEMENT REMOVAL		TREE REMOVAL, ACRES
	HOT-MIX ASPHALT SURFACE REMOVAL, 2"		TEMPORARY FENCE (TREES IN PROJECT R.O.W. ONLY)
	AGGREGATE REMOVAL (PAID FOR AS EARTH EXCAVATION)		STRUCTURE TO BE REMOVED

NOTE: THE CONTRACTOR SHALL APPLY WEED CONTROL, AQUATIC OR WEED CONTROL, TEASEL IN THE TREE REMOVAL, ACRE AREA AT A RATE OF 1 GALLON PER ACRE AS DESCRIBED IN THE SPECIAL PROVISIONS.

FILE NAME = WA894-010-KDOT-LMP-Section-B\CADD-SHEETS\Section-B2\20131894-SHT-REM04.dgn



USER NAME = dbruckelmeyer	DESIGNED - GJE	REVISED -
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PLOT DATE = 9/29/2017	CHECKED - DBB	REVISED -
	DATE - 08/07/2017	REVISED -

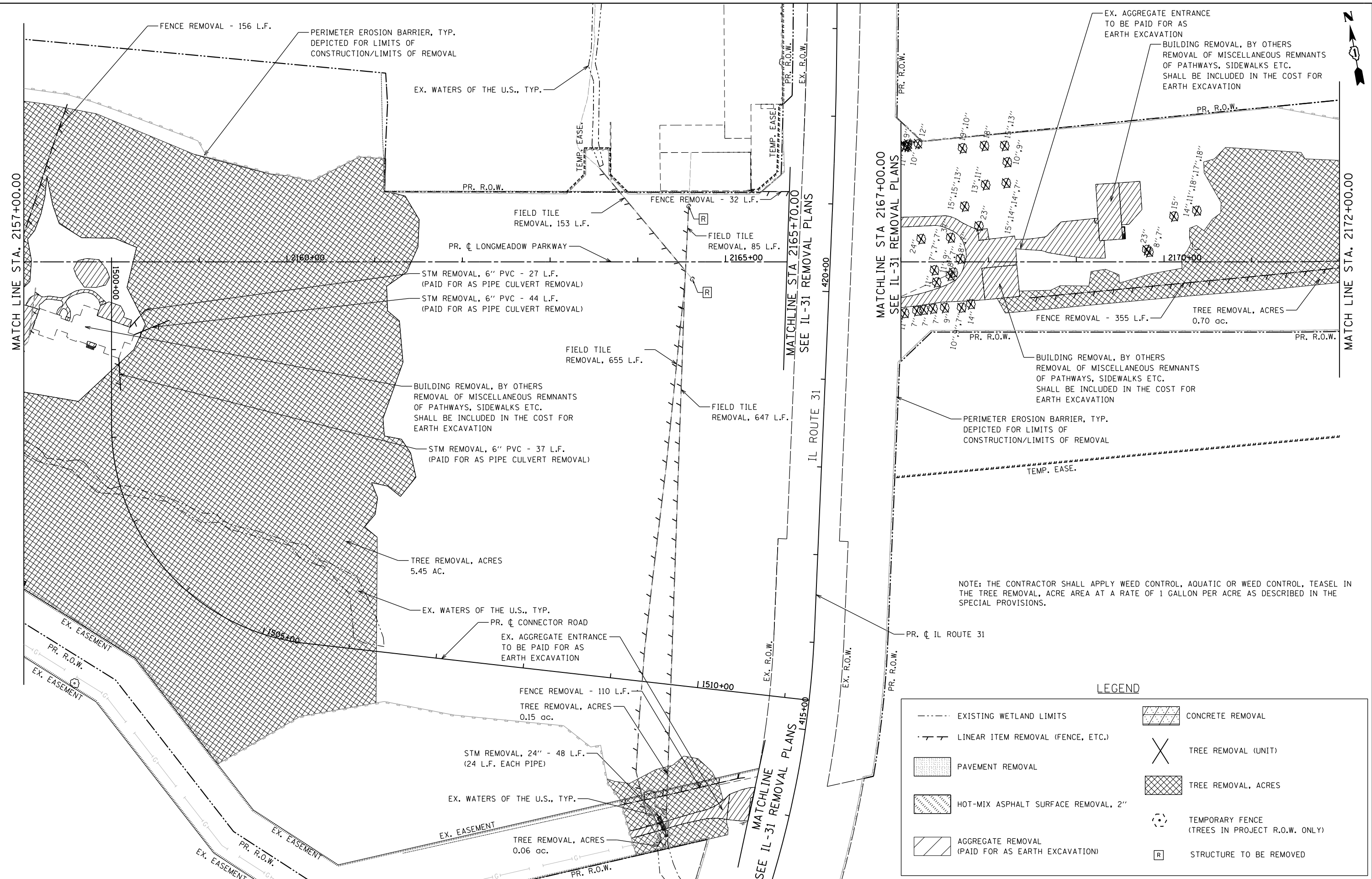
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LONGMEADOW PARKWAY
REMOVAL PLAN**

SCALE: 1"=50' SHEET 84 OF 611 SHEETS STA. 2146+00.00 TO STA. 2157+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	84
CONTRACT NO. 61E05				
ILLINOIS FED. AID PROJECT				

FILE NAME = \\A\94-010\KDOT\LMP\Section B\CADD\Drawings\Section B2\20131894_SHT_REMO05.dgn



NOTE: THE CONTRACTOR SHALL APPLY WEED CONTROL, AQUATIC OR WEED CONTROL, TEASEL IN THE TREE REMOVAL, ACRE AREA AT A RATE OF 1 GALLON PER ACRE AS DESCRIBED IN THE SPECIAL PROVISIONS.

LEGEND

--- EXISTING WETLAND LIMITS	[Cross-hatch] CONCRETE REMOVAL
- - - LINEAR ITEM REMOVAL (FENCE, ETC.)	[X] TREE REMOVAL (UNIT)
[Dotted] PAVEMENT REMOVAL	[Diagonal lines] TREE REMOVAL, ACRES
[Diagonal lines] HOT-MIX ASPHALT SURFACE REMOVAL, 2"	[Circle with X] TEMPORARY FENCE (TREES IN PROJECT R.O.W. ONLY)
[Diagonal lines] AGGREGATE REMOVAL (PAID FOR AS EARTH EXCAVATION)	[R] STRUCTURE TO BE REMOVED

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

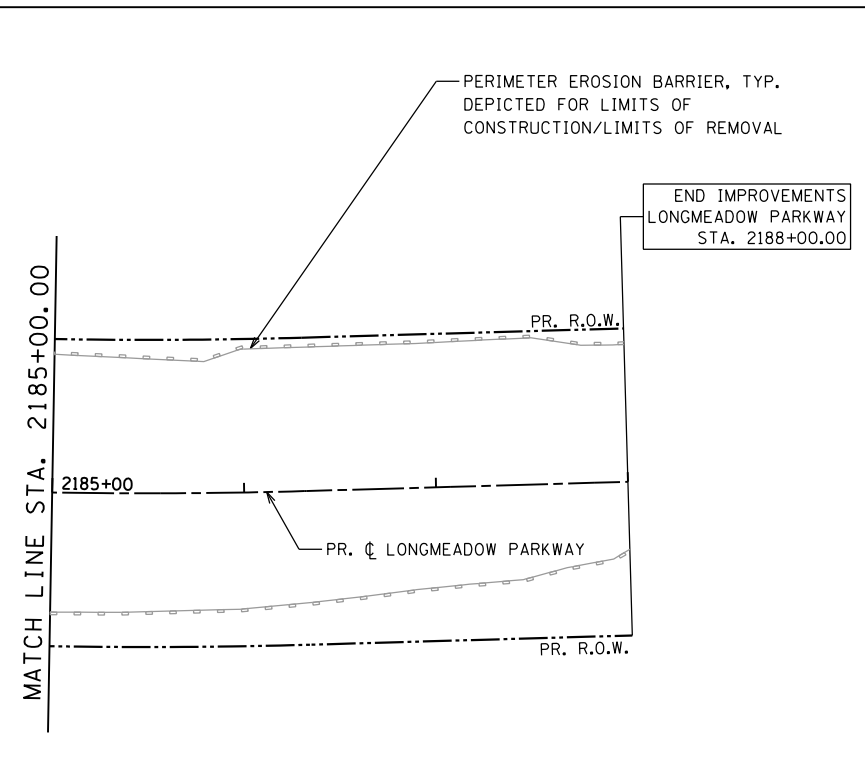
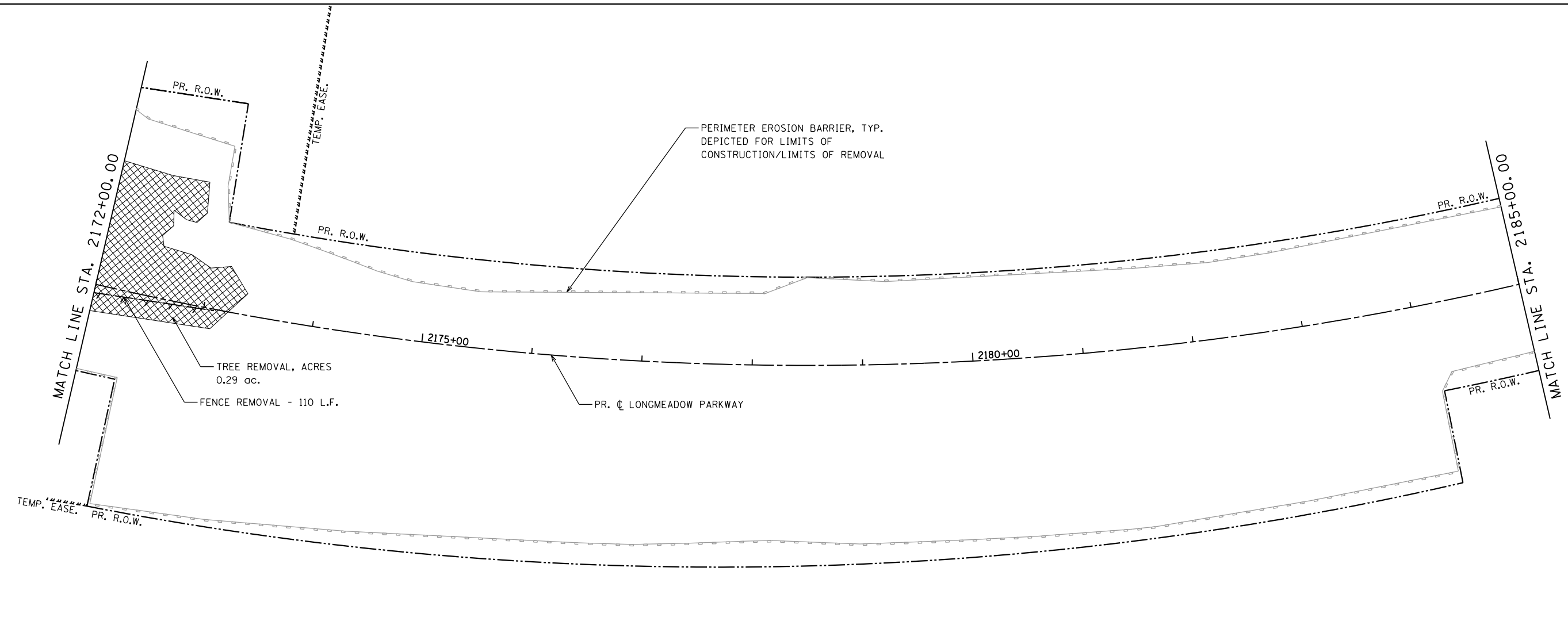
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PLOT DATE = 9/29/2017	DATE - 08/07/2017	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LONGMEADOW PARKWAY
REMOVAL PLAN**

SCALE: 1"=50' SHEET 85 OF 611 SHEETS STA. 2157+00.00 TO STA. 2172+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	85
CONTRACT NO. 61E05				
ILLINOIS FED. AID PROJECT				



NOTE: THE CONTRACTOR SHALL APPLY WEED CONTROL, AQUATIC OR WEED CONTROL, TEASEL IN THE TREE REMOVAL, ACRE AREA AT A RATE OF 1 GALLON PER ACRE AS DESCRIBED IN THE SPECIAL PROVISIONS.

LEGEND

	EXISTING WETLAND LIMITS		CONCRETE REMOVAL
	LINEAR ITEM REMOVAL (FENCE, ETC.)		TREE REMOVAL (UNIT)
	PAVEMENT REMOVAL		TREE REMOVAL, ACRES
	HOT-MIX ASPHALT SURFACE REMOVAL, 2"		TEMPORARY FENCE (TREES IN PROJECT R.O.W. ONLY)
	AGGREGATE REMOVAL (PAID FOR AS EARTH EXCAVATION)		STRUCTURE TO BE REMOVED

FILE NAME = WA\94-010\KDOT_LMP_SHEETS\Section B2\20131894_SHT_REMO6.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = dbruckelmeyer	DESIGNED - GJE	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN - GJE	REVISED -
PLOT DATE = 9/29/2017	CHECKED - DBB	REVISED -
	DATE - 08/07/2017	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

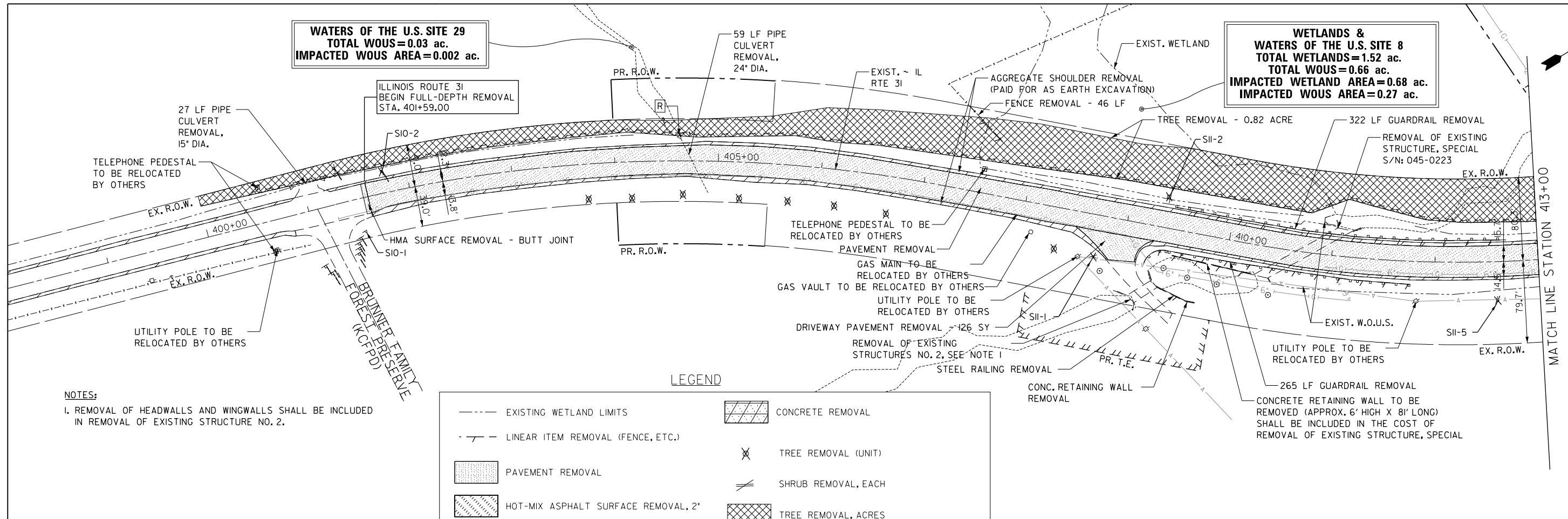
**LONGMEADOW PARKWAY
REMOVAL PLAN**

SCALE: 1"=50' SHEET 86 OF 611 SHEETS STA. 2172+00.00 TO STA. 2188+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	86
CONTRACT NO. 61E05				
ILLINOIS FED. AID PROJECT				

WATERS OF THE U.S. SITE 29
TOTAL WOUS=0.03 ac.
IMPACTED WOUS AREA=0.002 ac.

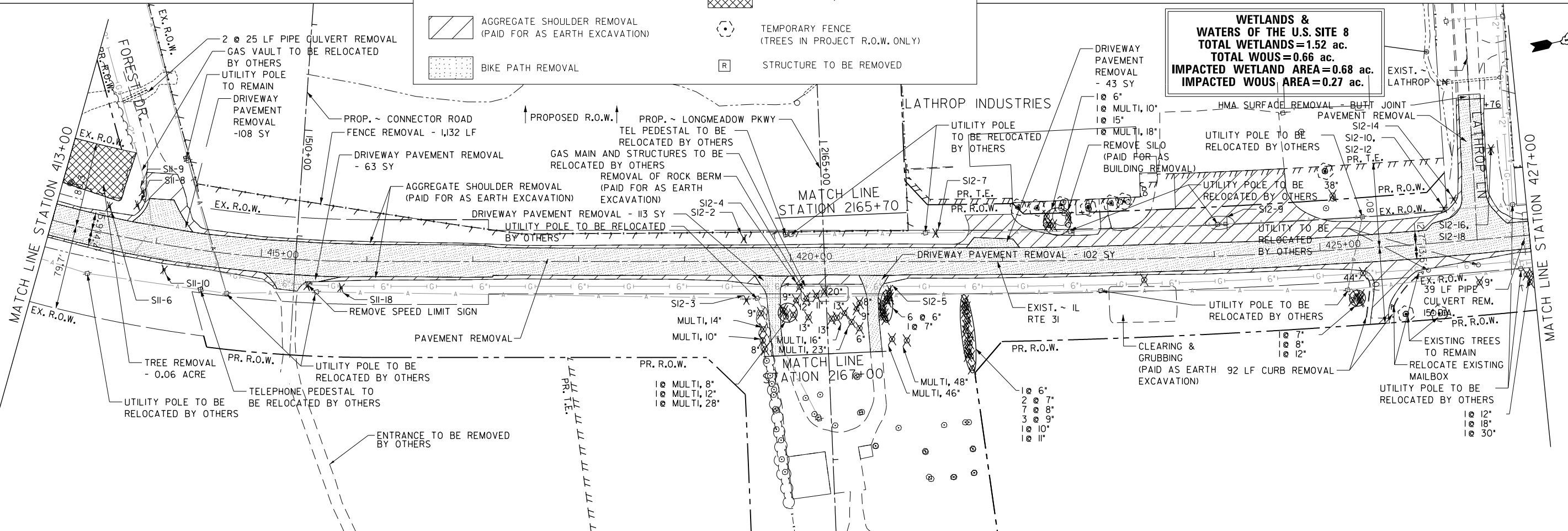
WETLANDS & WATERS OF THE U.S. SITE 8
TOTAL WETLANDS=1.52 ac.
TOTAL WOUS=0.66 ac.
IMPACTED WETLAND AREA=0.68 ac.
IMPACTED WOUS AREA=0.27 ac.



NOTES:
 1. REMOVAL OF HEADWALLS AND WINGWALLS SHALL BE INCLUDED IN REMOVAL OF EXISTING STRUCTURE NO. 2.

LEGEND

--- EXISTING WETLAND LIMITS	[Hatched Box] CONCRETE REMOVAL
- / - LINEAR ITEM REMOVAL (FENCE, ETC.)	[X] TREE REMOVAL (UNIT)
[Stippled Box] PAVEMENT REMOVAL	[Diagonal Lines] SHRUB REMOVAL, EACH
[Cross-hatched Box] HOT-MIX ASPHALT SURFACE REMOVAL, 2"	[Grid Box] TREE REMOVAL, ACRES
[Diagonal Lines] AGGREGATE SHOULDER REMOVAL (PAID FOR AS EARTH EXCAVATION)	[Dashed Circle] TEMPORARY FENCE (TREES IN PROJECT R.O.W. ONLY)
[Dotted Box] BIKE PATH REMOVAL	[R] STRUCTURE TO BE REMOVED



WETLANDS & WATERS OF THE U.S. SITE 8
TOTAL WETLANDS=1.52 ac.
TOTAL WOUS=0.66 ac.
IMPACTED WETLAND AREA=0.68 ac.
IMPACTED WOUS AREA=0.27 ac.

FILE NAME = G:\CH13\09\Road\Sheets - B2_Contract\20131894-SHT-REM-02.dgn



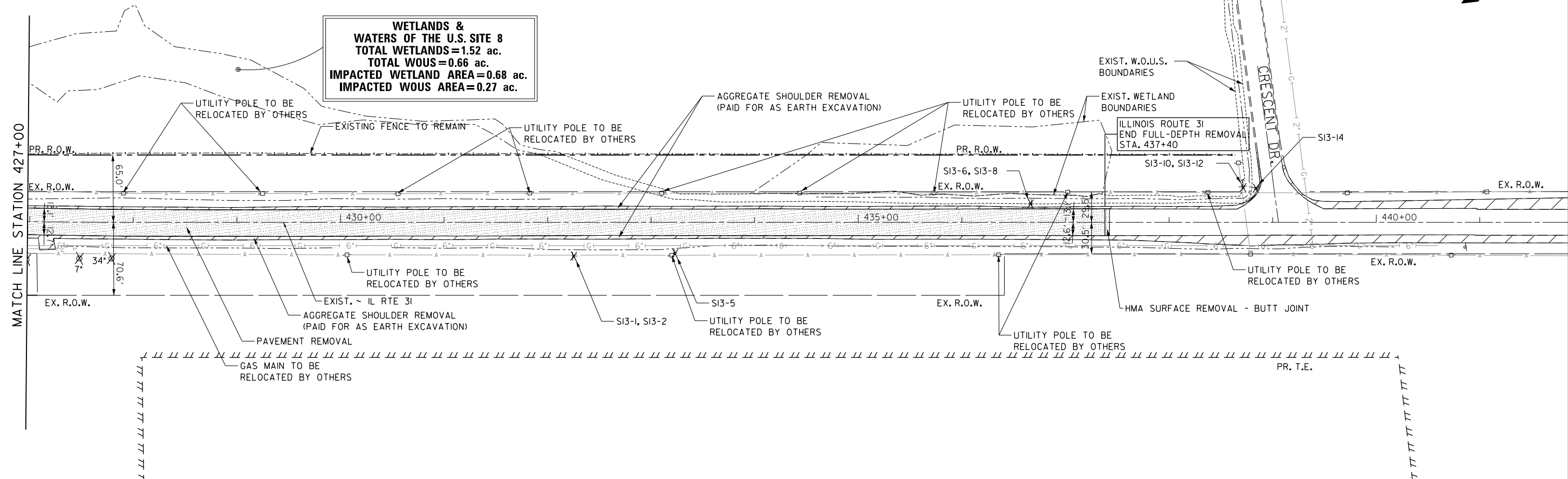
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	DRAWN - MLB	REVISED -
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PLOT DATE = 9/25/2017	DATE - 8/7/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 31
REMOVAL PLAN

SCALE: 1" = 50' SHEET 87 OF 611 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-II-PV	KANE	611	87
CONTRACT NO. 61E05				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



LEGEND

	EXISTING WETLAND LIMITS		CONCRETE REMOVAL
	LINEAR ITEM REMOVAL (FENCE, ETC.)		TREE REMOVAL (UNIT)
	PAVEMENT REMOVAL		SHRUB REMOVAL, EACH
	HOT-MIX ASPHALT SURFACE REMOVAL, 2"		TREE REMOVAL, ACRES
	AGGREGATE SHOULDER REMOVAL (PAID FOR AS EARTH EXCAVATION)		TEMPORARY FENCE (TREES IN PROJECT R.O.W. ONLY)
	BIKE PATH REMOVAL		STRUCTURE TO BE REMOVED

FILE NAME = G:\CH13\0109\Road\Sheets - B2_Contract\20131894-SHT-REM-03.dgn



USER NAME = mbmcharter	DESIGNED - BSH	REVISED -
DRAWN - MLB	REVISED -	
PLOT SCALE = 100.0000' / in.	CHECKED - MFD	REVISED -
PLOT DATE = 9/25/2017	DATE - 8/7/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 31
REMOVAL PLAN

SCALE: 1" = 50' SHEET 88 OF 611 SHEETS

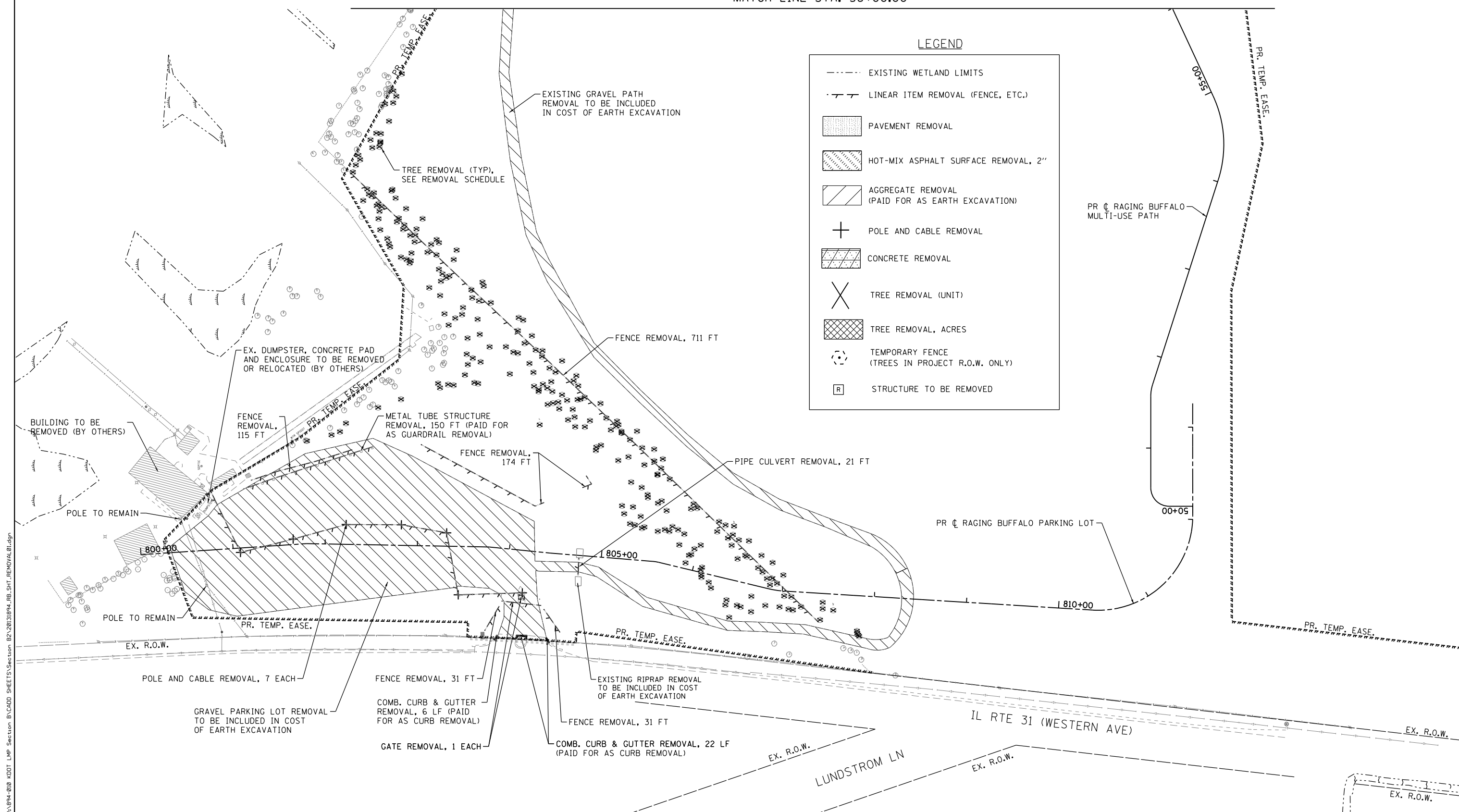
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-II-PV	KANE	611	88
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 61E05	



MATCH LINE STA. 56+00.00

LEGEND

- EXISTING WETLAND LIMITS
- - - LINEAR ITEM REMOVAL (FENCE, ETC.)
- [Hatched Box] PAVEMENT REMOVAL
- [Diagonal Hatched Box] HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- [Diagonal Hatched Box] AGGREGATE REMOVAL (PAID FOR AS EARTH EXCAVATION)
- + POLE AND CABLE REMOVAL
- [Cross-hatched Box] CONCRETE REMOVAL
- X TREE REMOVAL (UNIT)
- [Cross-hatched Box] TREE REMOVAL, ACRES
- TEMPORARY FENCE (TREES IN PROJECT R.O.W. ONLY)
- [Square with R] STRUCTURE TO BE REMOVED



FILE NAME = WA894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_RB_SHT_REMOVAL01.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = dbruckelmeyer	DESIGNED - GJE	REVISED -
PLOT SCALE = 100.0000' / 1"	DRAWN - GJE	REVISED -
PLOT DATE = 9/29/2017	CHECKED - DBB	REVISED -
	DATE - 08/07/2017	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**RAGING BUFFALO
REMOVAL PLAN**

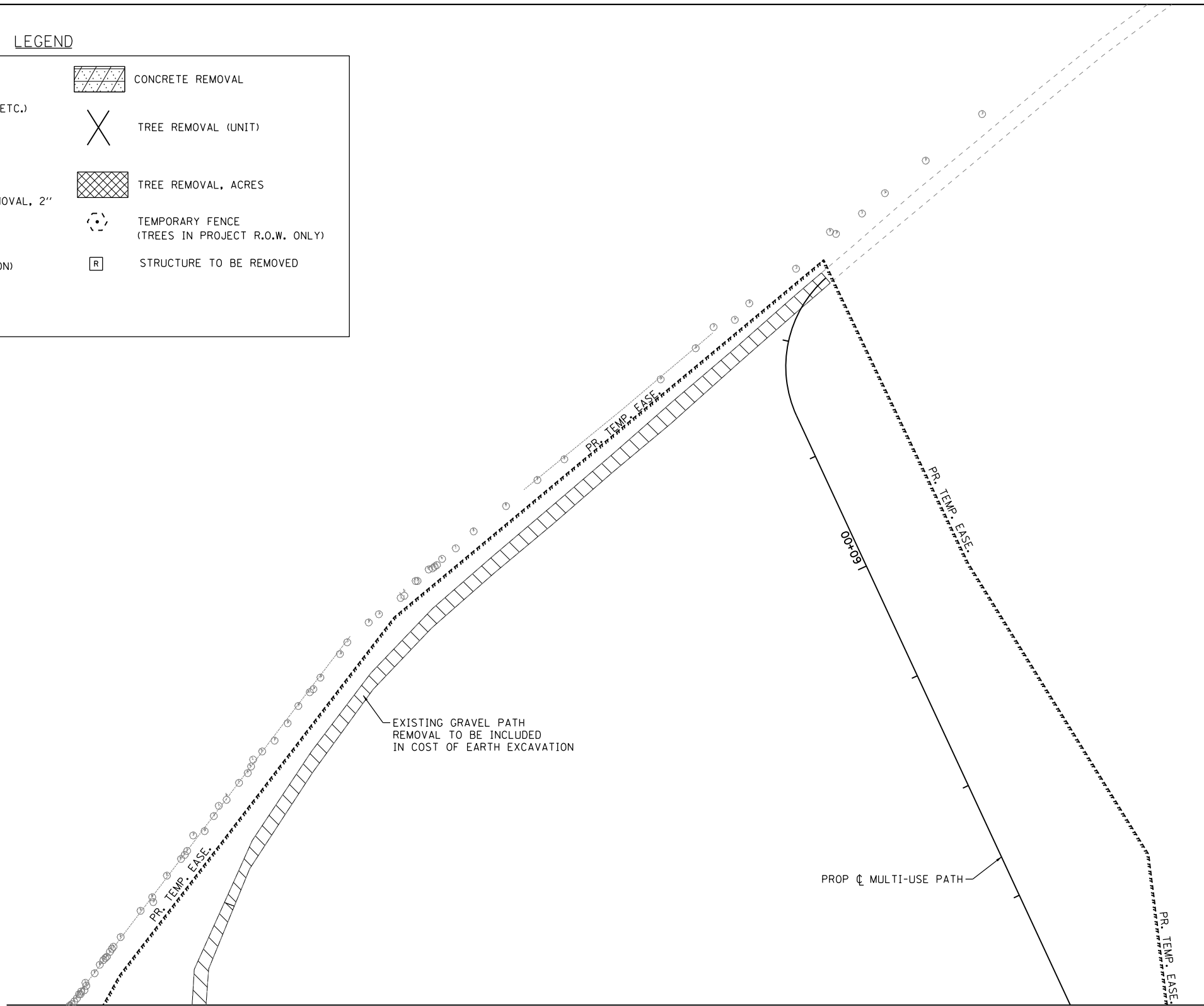
SCALE: 1"=50' SHEET 89 OF 611 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	89
CONTRACT NO. 61E05				
ILLINOIS FED. AID PROJECT				



LEGEND

	EXISTING WETLAND LIMITS		CONCRETE REMOVAL
	LINEAR ITEM REMOVAL (FENCE, ETC.)		TREE REMOVAL (UNIT)
	PAVEMENT REMOVAL		TREE REMOVAL, ACRES
	HOT-MIX ASPHALT SURFACE REMOVAL, 2"		TEMPORARY FENCE (TREES IN PROJECT R.O.W. ONLY)
	AGGREGATE REMOVAL (PAID FOR AS EARTH EXCAVATION)		STRUCTURE TO BE REMOVED
	POLE AND CABLE REMOVAL		



MATCH LINE STA. 56+00.00

FILE NAME = \\A:\94-010\KDOT\LMP\Section B\CADD SHEETS\Section B2\20131894_RB_SHT_REMOVAL02.dgn



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PLOT DATE = 9/29/2017	DATE - 08/07/2017	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

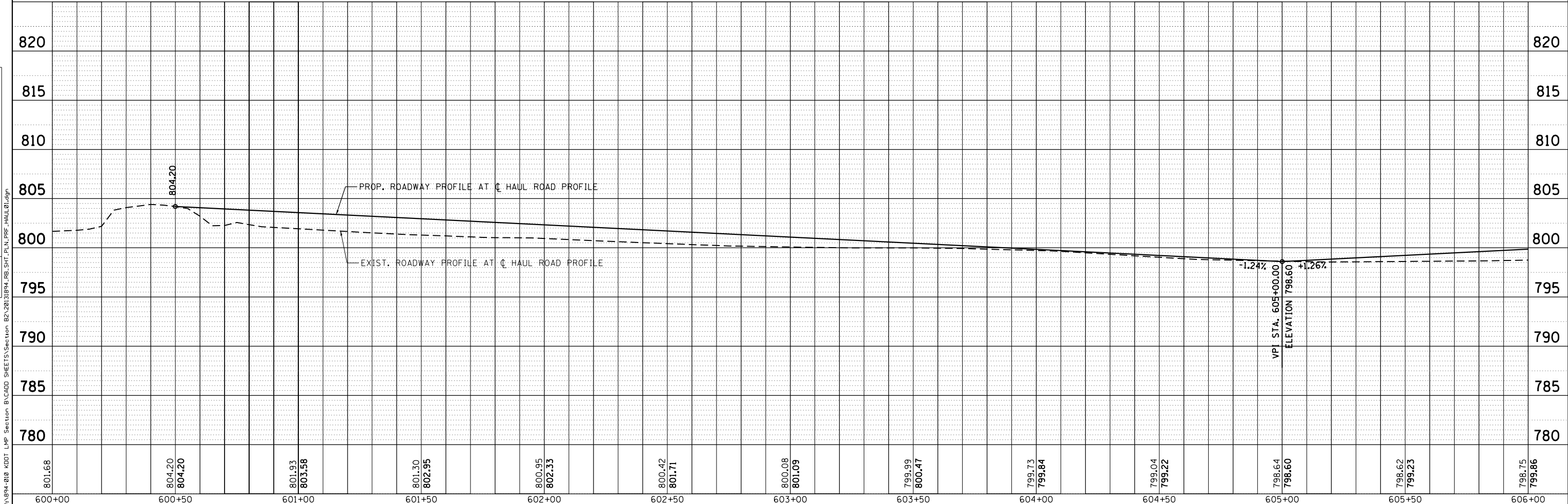
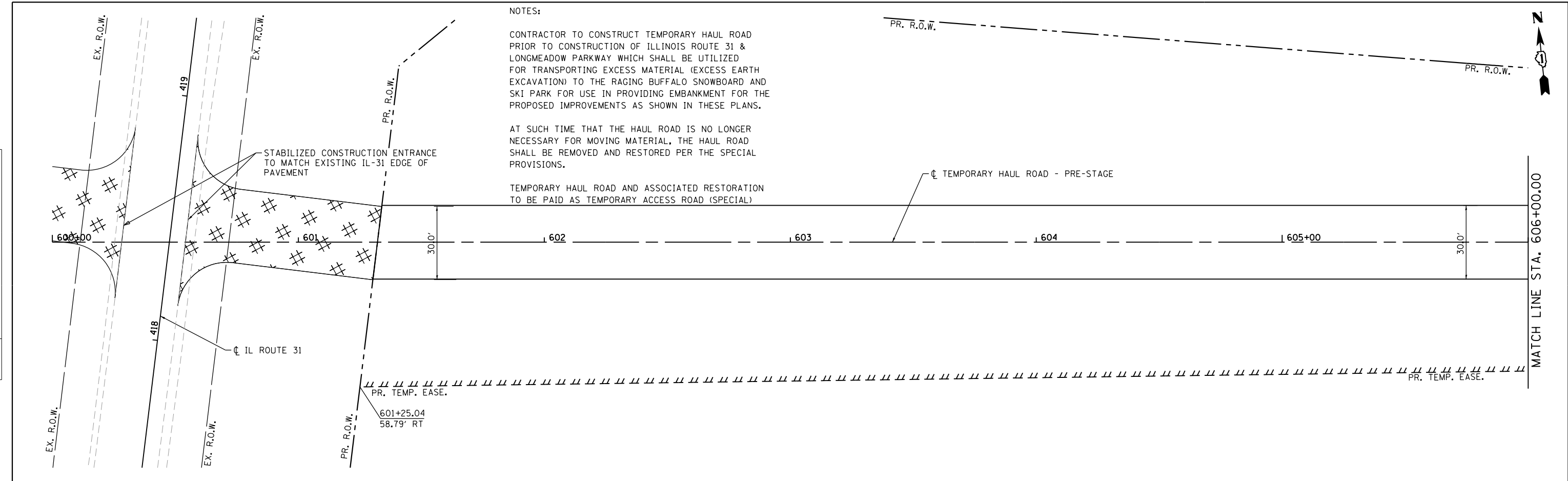
**RAGING BUFFALO
REMOVAL PLAN**

SCALE: 1"=50' SHEET 90 OF 611 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	90
CONTRACT NO. 61E05				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNED		
	CHECKED		
	FILED		
	CADD FILE NAME		
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PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NO.		



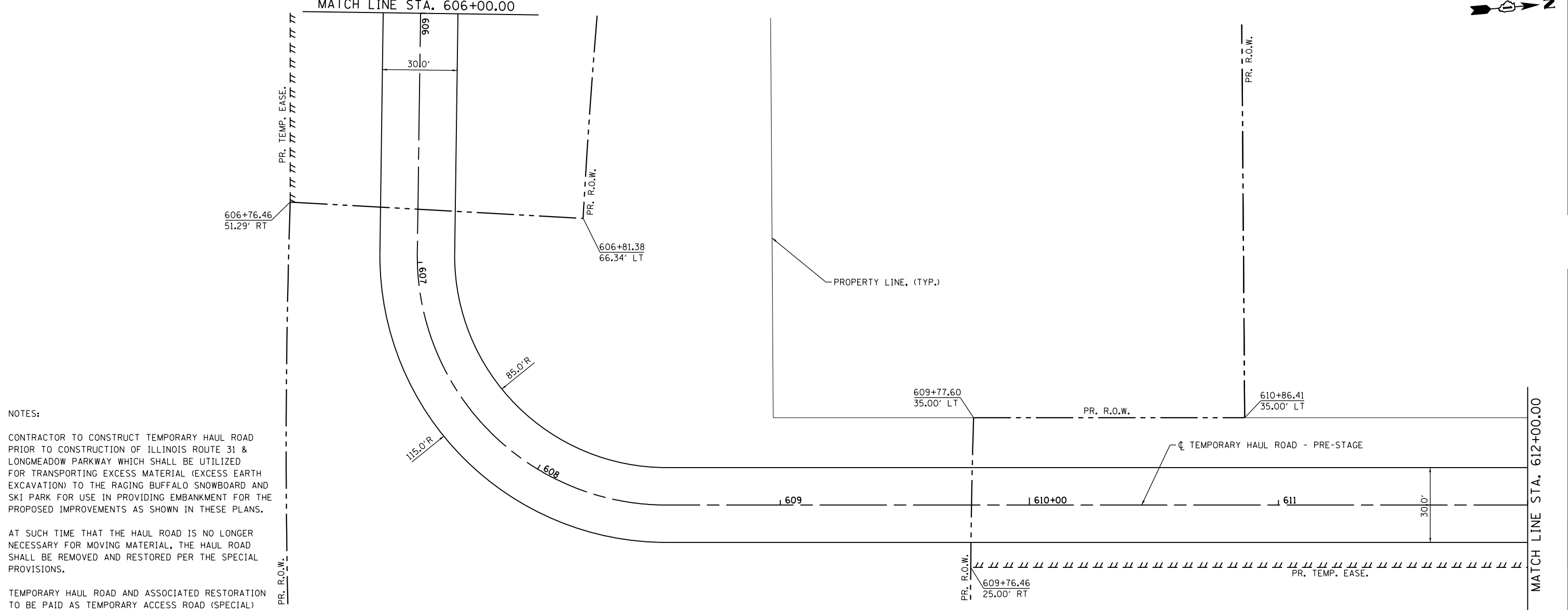
	USER NAME = gellwanger	DESIGNED - GJE	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TEMPORARY HAUL ROAD - PRE-STAGE PLAN AND PROFILE	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 48.0000' / in.	CHECKED - DBB	REVISED -			16-00215-11-PV	KANE	611	91	
PLOT DATE = 8/4/2017	DATE = 08/07/2017	REVISED -		SCALE: 1"=20'	SHEET 91 OF 611 SHEETS	STA. 600+00.00 TO STA. 606+00.00	CONTRACT NO. 61E05		ILLINOIS FED. AID PROJECT	



PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILED	
	NO. _____	

PROFILE	SURVEYED	DATE
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NO. _____	

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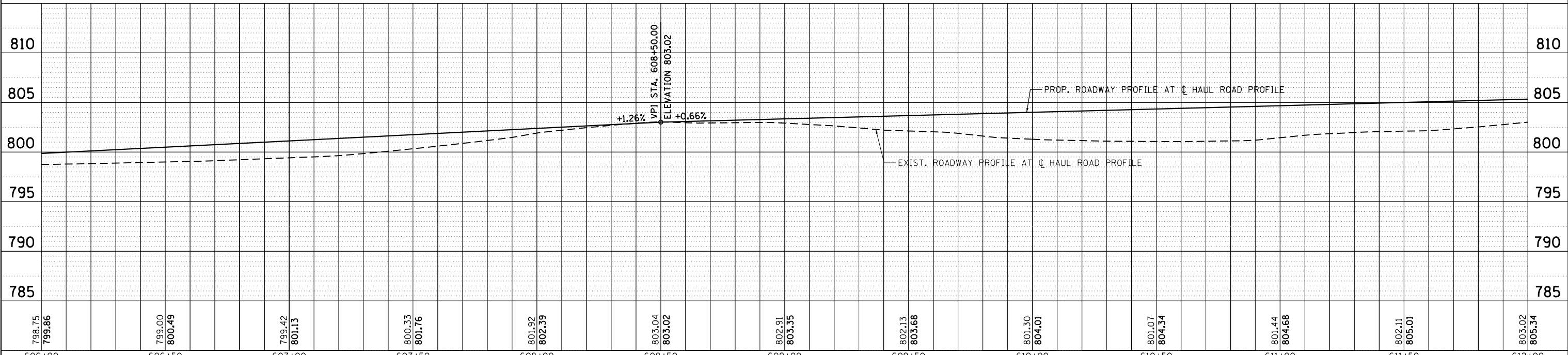


NOTES:

CONTRACTOR TO CONSTRUCT TEMPORARY HAUL ROAD PRIOR TO CONSTRUCTION OF ILLINOIS ROUTE 31 & LONGMEADOW PARKWAY WHICH SHALL BE UTILIZED FOR TRANSPORTING EXCESS MATERIAL (EXCESS EARTH EXCAVATION) TO THE RAGING BUFFALO SNOWBOARD AND SKI PARK FOR USE IN PROVIDING EMBANKMENT FOR THE PROPOSED IMPROVEMENTS AS SHOWN IN THESE PLANS.

AT SUCH TIME THAT THE HAUL ROAD IS NO LONGER NECESSARY FOR MOVING MATERIAL, THE HAUL ROAD SHALL BE REMOVED AND RESTORED PER THE SPECIAL PROVISIONS.

TEMPORARY HAUL ROAD AND ASSOCIATED RESTORATION TO BE PAID AS TEMPORARY ACCESS ROAD (SPECIAL)



B Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -
	DRAWN - GJE	REVISED -
PLOT SCALE = 48.0000' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TEMPORARY HAUL ROAD - PRE-STAGE PLAN AND PROFILE		
SCALE: 1"=20'	SHEET 92 OF 111 SHEETS	STA. 606+00.00 TO STA. 612+00.00

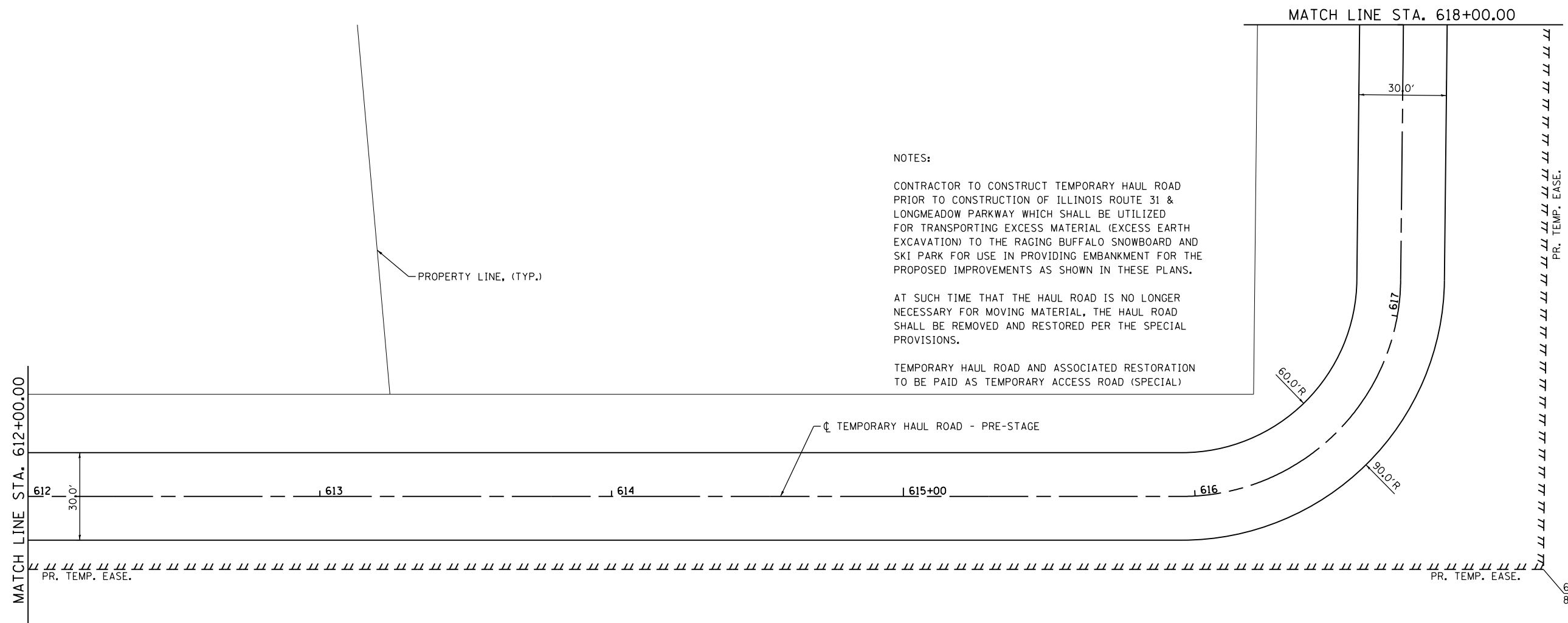
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	92
CONTRACT NO. 61E05				
ILLINOIS FED. AID PROJECT				



PLAN	SURVEYED	DATE
NOTE BOOK NO.	PLOTTED	BY
NO.	ALIGNED	
	CHECKED	
	FILED	
	DATE	

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

FILE NAME = W:\94-018\KDOT LMP Section B\CADD SHEETS\Sheet B2\201894_RB_SHT_PLN.PRF_HAUL03.dgn

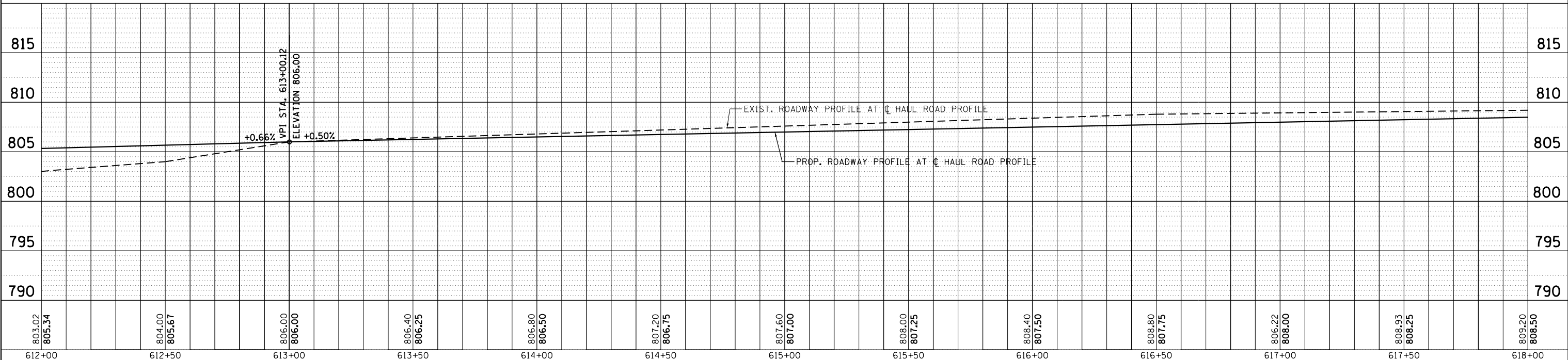


NOTES:

CONTRACTOR TO CONSTRUCT TEMPORARY HAUL ROAD PRIOR TO CONSTRUCTION OF ILLINOIS ROUTE 31 & LONGMEADOW PARKWAY WHICH SHALL BE UTILIZED FOR TRANSPORTING EXCESS MATERIAL (EXCESS EARTH EXCAVATION) TO THE RAGING BUFFALO SNOWBOARD AND SKI PARK FOR USE IN PROVIDING EMBANKMENT FOR THE PROPOSED IMPROVEMENTS AS SHOWN IN THESE PLANS.

AT SUCH TIME THAT THE HAUL ROAD IS NO LONGER NECESSARY FOR MOVING MATERIAL, THE HAUL ROAD SHALL BE REMOVED AND RESTORED PER THE SPECIAL PROVISIONS.

TEMPORARY HAUL ROAD AND ASSOCIATED RESTORATION TO BE PAID AS TEMPORARY ACCESS ROAD (SPECIAL)



B Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -
	DRAWN - GJE	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

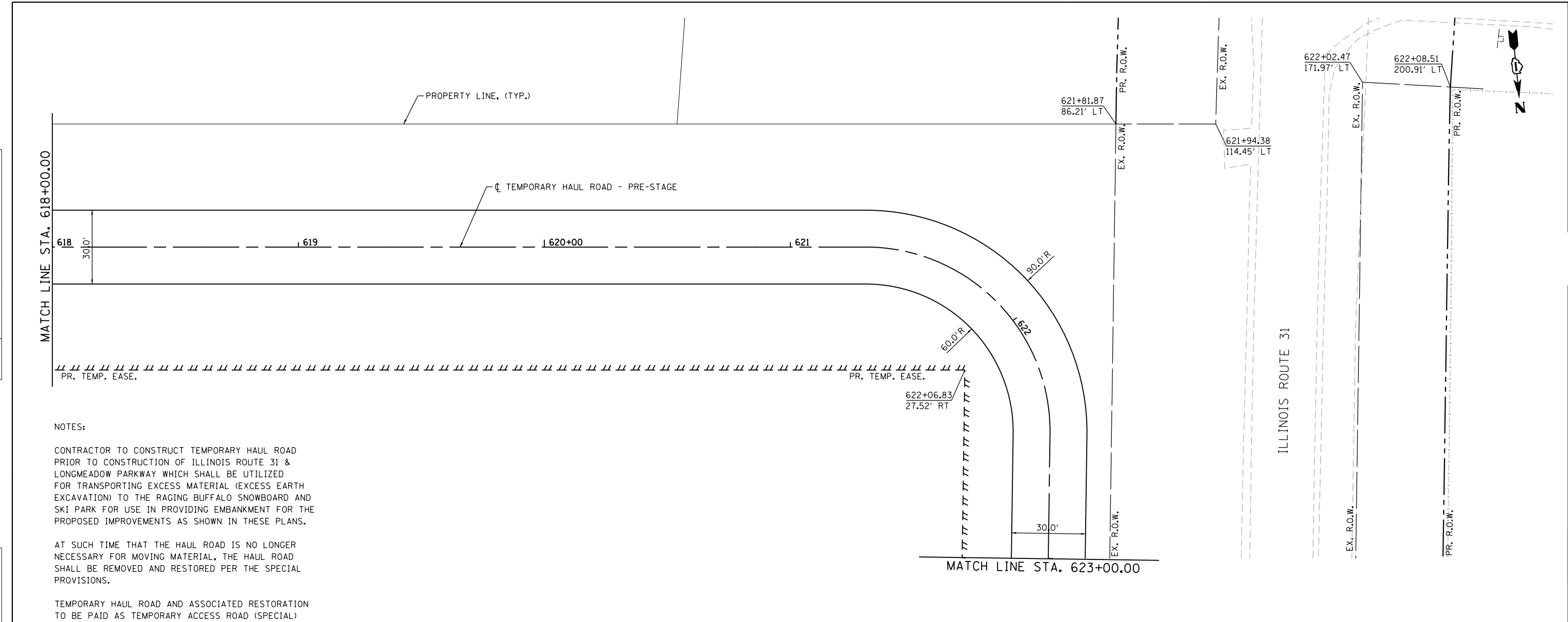
**TEMPORARY HAUL ROAD - PRE-STAGE
PLAN AND PROFILE**

SCALE: 1"=20' SHEET 93 OF 111 SHEETS STA. 612+00.00 TO STA. 618+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	93
CONTRACT NO. 61E05				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	REVISIONS	
	FILE NAME	
NOTE BOOK NO.		

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
NOTE BOOK NO.		
	FILE NAME	

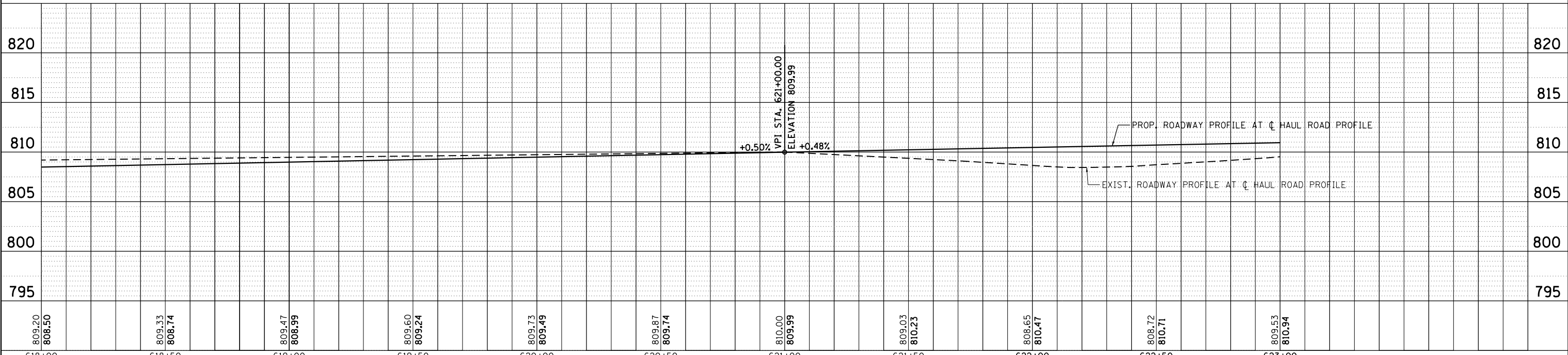


NOTES:

CONTRACTOR TO CONSTRUCT TEMPORARY HAUL ROAD PRIOR TO CONSTRUCTION OF ILLINOIS ROUTE 31 & LONGMEADOW PARKWAY WHICH SHALL BE UTILIZED FOR TRANSPORTING EXCESS MATERIAL (EXCESS EARTH EXCAVATION) TO THE RAGING BUFFALO SNOWBOARD AND SKI PARK FOR USE IN PROVIDING EMBANKMENT FOR THE PROPOSED IMPROVEMENTS AS SHOWN IN THESE PLANS.

AT SUCH TIME THAT THE HAUL ROAD IS NO LONGER NECESSARY FOR MOVING MATERIAL, THE HAUL ROAD SHALL BE REMOVED AND RESTORED PER THE SPECIAL PROVISIONS.

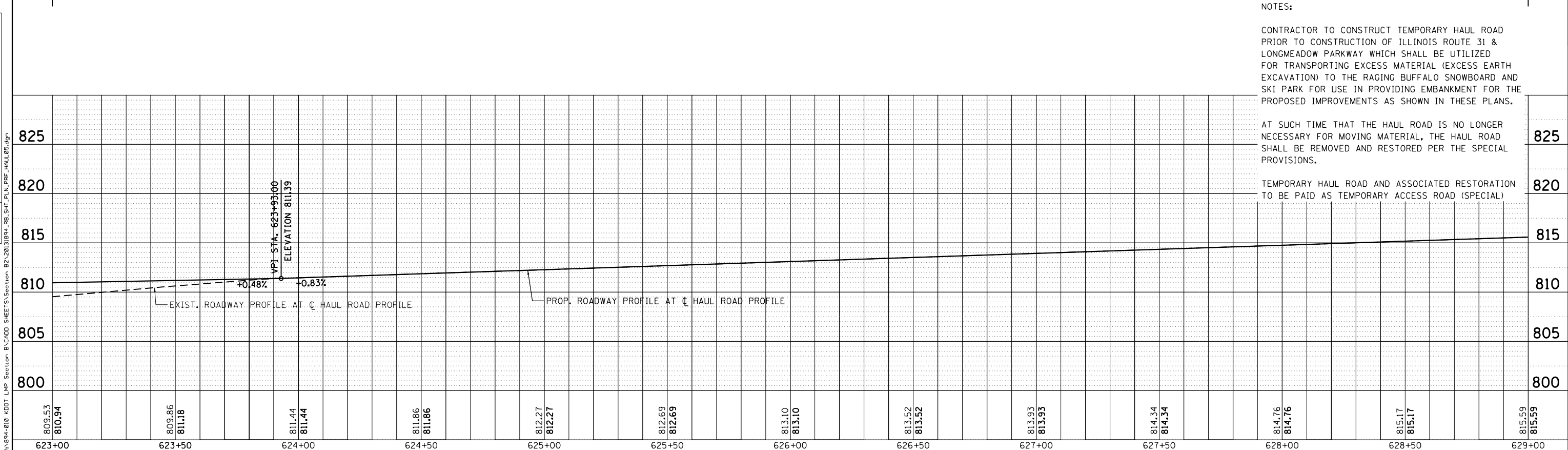
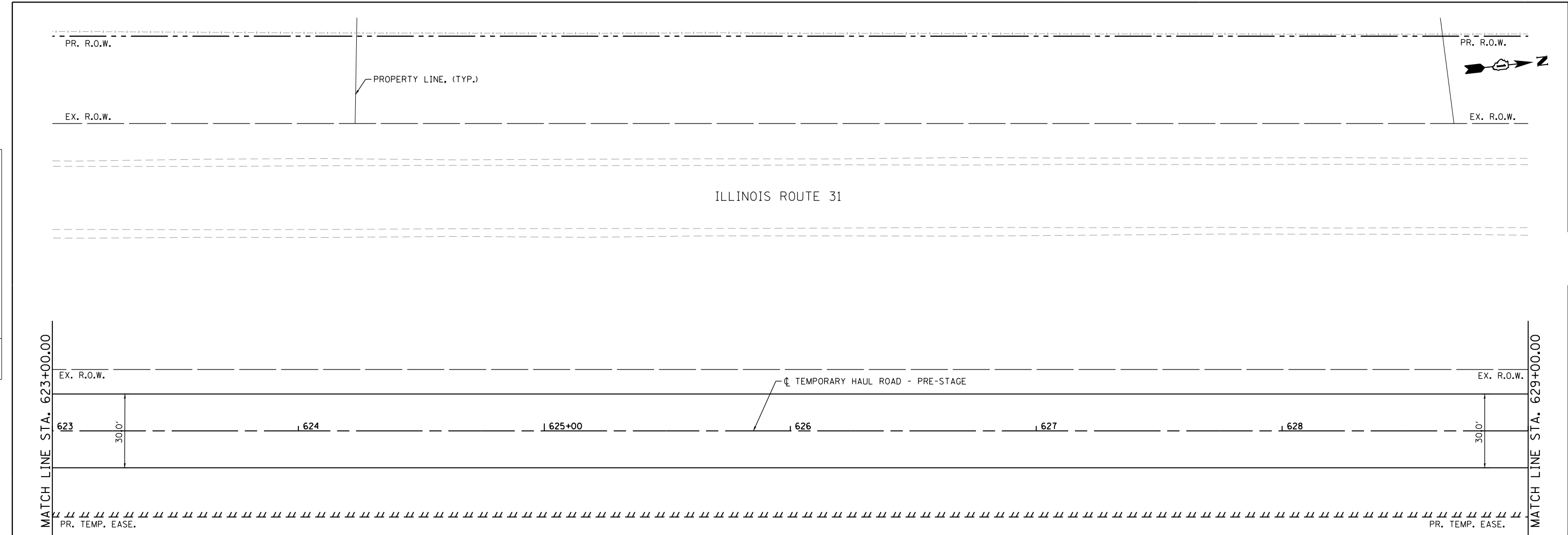
TEMPORARY HAUL ROAD AND ASSOCIATED RESTORATION TO BE PAID AS TEMPORARY ACCESS ROAD (SPECIAL)



	USER NAME = gellwanger	DESIGNED - GJE	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TEMPORARY HAUL ROAD - PRE-STAGE PLAN AND PROFILE	F.A.U. RTE. = 2298	SECTION = 16-00215-11-PV	COUNTY = KANE	TOTAL SHEETS = 611	SHEET NO. = 94
	PLOT SCALE = 48.0000' / in.	CHECKED - DBB	REVISED -			SCALE: 1"=20'	SHEET 94 OF 611 SHEETS	STA. 618+00.00 TO STA. 623+00.00	CONTRACT NO. 61E05	
FILE NAME = WA-894-010-KDOT-LMP-Section-B\CADD-SHEETS\Section-B2-201894-RB-SHT-PLN-PRF-HAUL.RD.dgn	PLOT DATE = 8/4/2017	DATE = 08/07/2017	REVISED -							

PLAN	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NO. _____	
	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NO. _____	
	FILE NAME	



NOTES:

CONTRACTOR TO CONSTRUCT TEMPORARY HAUL ROAD PRIOR TO CONSTRUCTION OF ILLINOIS ROUTE 31 & LONGMEADOW PARKWAY WHICH SHALL BE UTILIZED FOR TRANSPORTING EXCESS MATERIAL (EXCESS EARTH EXCAVATION) TO THE RAGING BUFFALO SNOWBOARD AND SKI PARK FOR USE IN PROVIDING EMBANKMENT FOR THE PROPOSED IMPROVEMENTS AS SHOWN IN THESE PLANS.

AT SUCH TIME THAT THE HAUL ROAD IS NO LONGER NECESSARY FOR MOVING MATERIAL, THE HAUL ROAD SHALL BE REMOVED AND RESTORED PER THE SPECIAL PROVISIONS.

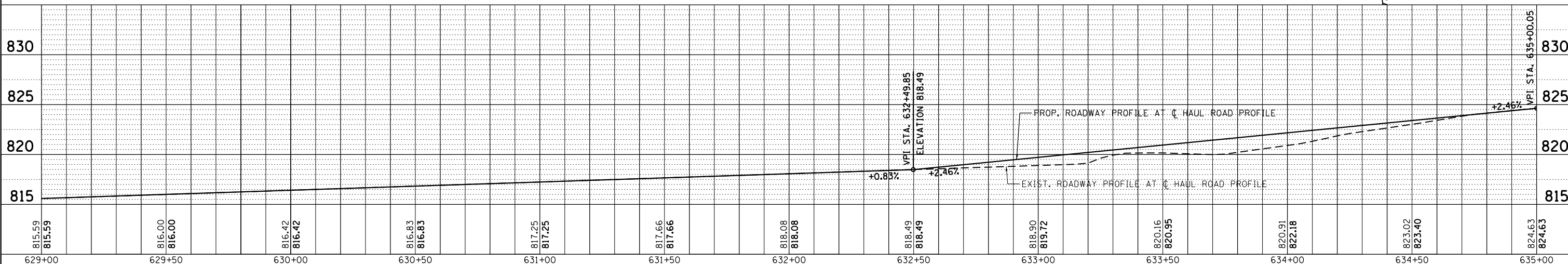
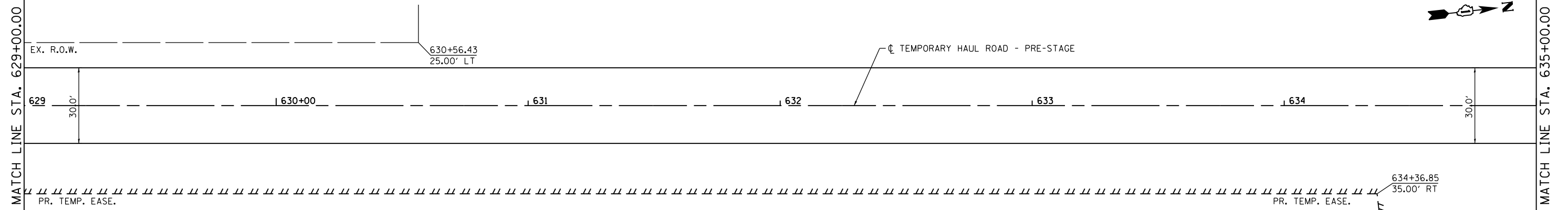
TEMPORARY HAUL ROAD AND ASSOCIATED RESTORATION TO BE PAID AS TEMPORARY ACCESS ROAD (SPECIAL)

	USER NAME = gellwanger	DESIGNED - GJE	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TEMPORARY HAUL ROAD - PRE-STAGE PLAN AND PROFILE		F.A.U. RTE. = 2298	SECTION = 16-00215-11-PV	COUNTY = KANE	TOTAL SHEETS = 611	SHEET NO. = 95
	PLOT SCALE = 40.0000' / in.	CHECKED - DBB	REVISED -		SCALE: 1"=20'	SHEET 95 OF 611 SHEETS	STA. 623+00.00 TO STA. 629+00.00	CONTRACT NO. 61E05		ILLINOIS FED. AID PROJECT	
FILE NAME = W:\894-010-KDOT-LMP-Section-B\CADD-SHEETS\Section-B2\201894-RB-SHT-PLN-PRF-HAUL05.dgn	PLOT DATE = 8/4/2017	DATE = 08/07/2017	REVISED -								

PLAN	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	BY	

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

FILE NAME = W:\94-010\DOT LMP Section B\CADD SHEETS\Section B2\2018\94_RB_SHT_PLN_PRF_HAUL06.dgn

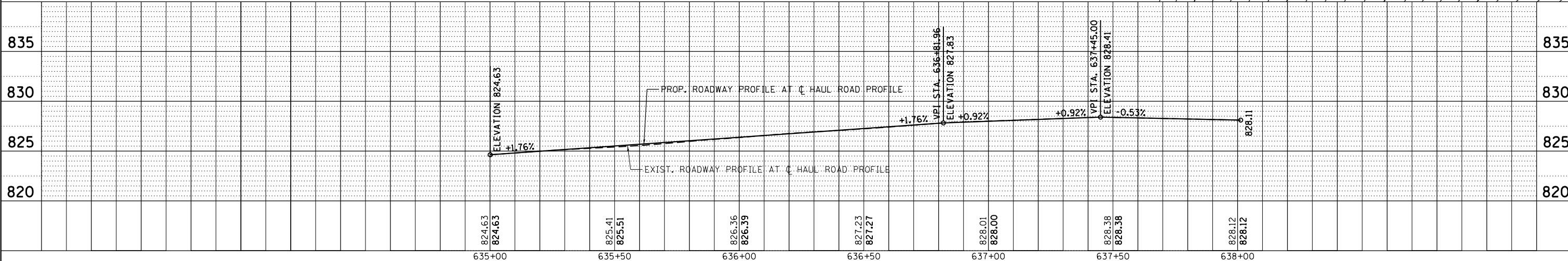
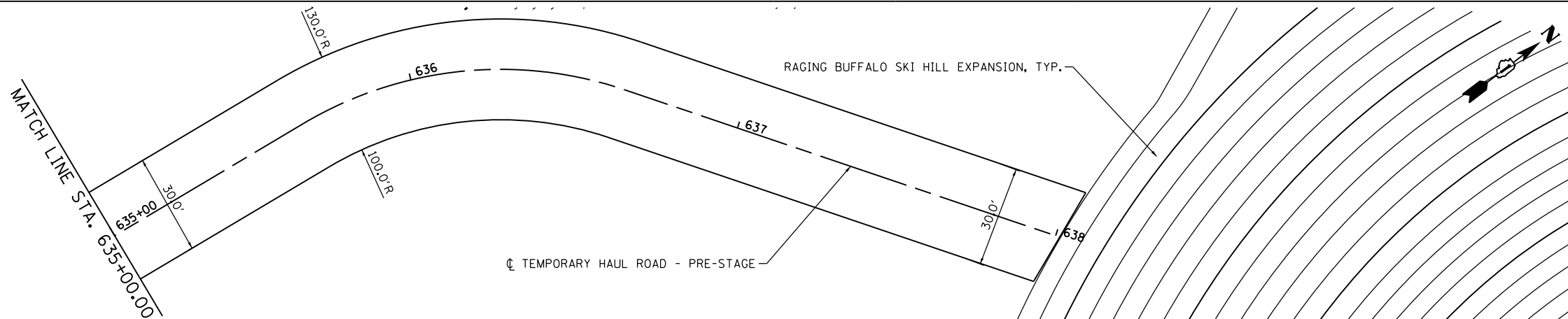


NOTES:

CONTRACTOR TO CONSTRUCT TEMPORARY HAUL ROAD PRIOR TO CONSTRUCTION OF FOR ILLINOIS ROUTE 31 & LONGMEADOW PARKWAY WHICH SHALL BE UTILIZED FOR TRANSPORTING EXCESS MATERIAL (EXCESS EARTH EXCAVATION) TO THE RAGING BUFFALO SNOWBOARD AND SKI PARK FOR USE IN PROVIDING EMBANKMENT FOR THE PROPOSED IMPROVEMENTS AS SHOWN IN THESE PLANS.

AT SUCH TIME THAT THE HAUL ROAD IS NO LONGER NECESSARY FOR MOVING MATERIAL, THE HAUL ROAD SHALL BE REMOVED AND RESTORED PER THE SPECIAL PROVISIONS.

TEMPORARY HAUL ROAD AND ASSOCIATED RESTORATION TO BE PAID AS TEMPORARY ACCESS ROAD (SPECIAL)



USER NAME = jthede	DESIGNED - GJE	REVISOR -
	CHECKED - GJE	REVISOR -
PLOT SCALE = 40.0000' / in.	DRAWN - DBB	REVISOR -
PLOT DATE = 8/7/2017	CHECKED - 08/07/2017	REVISOR -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

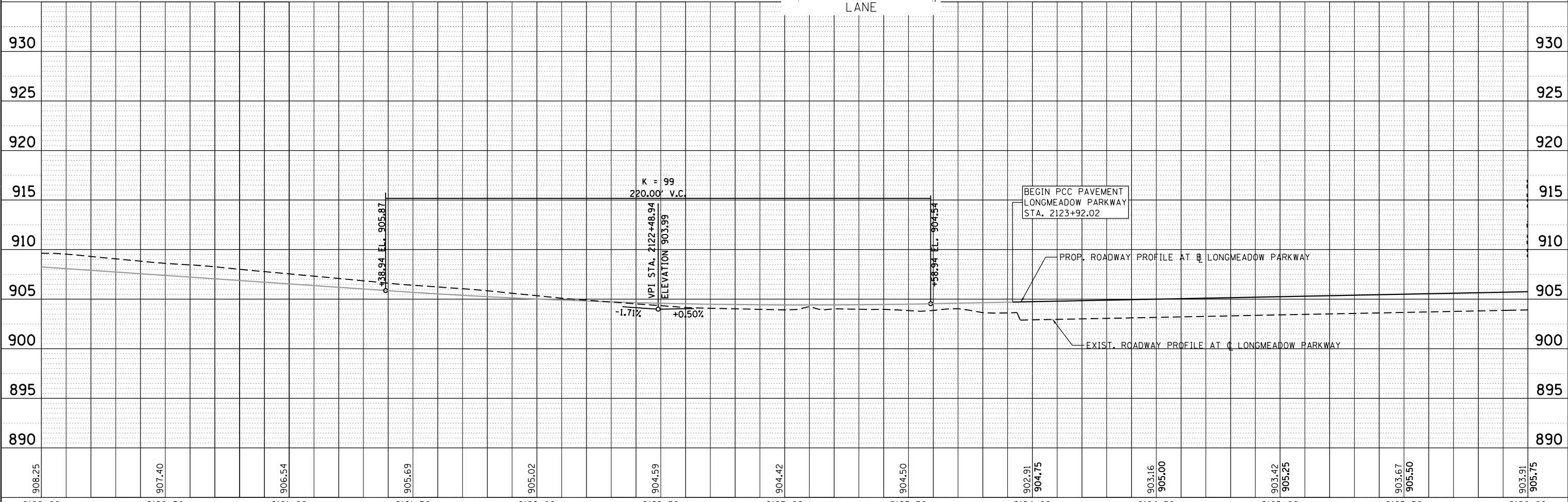
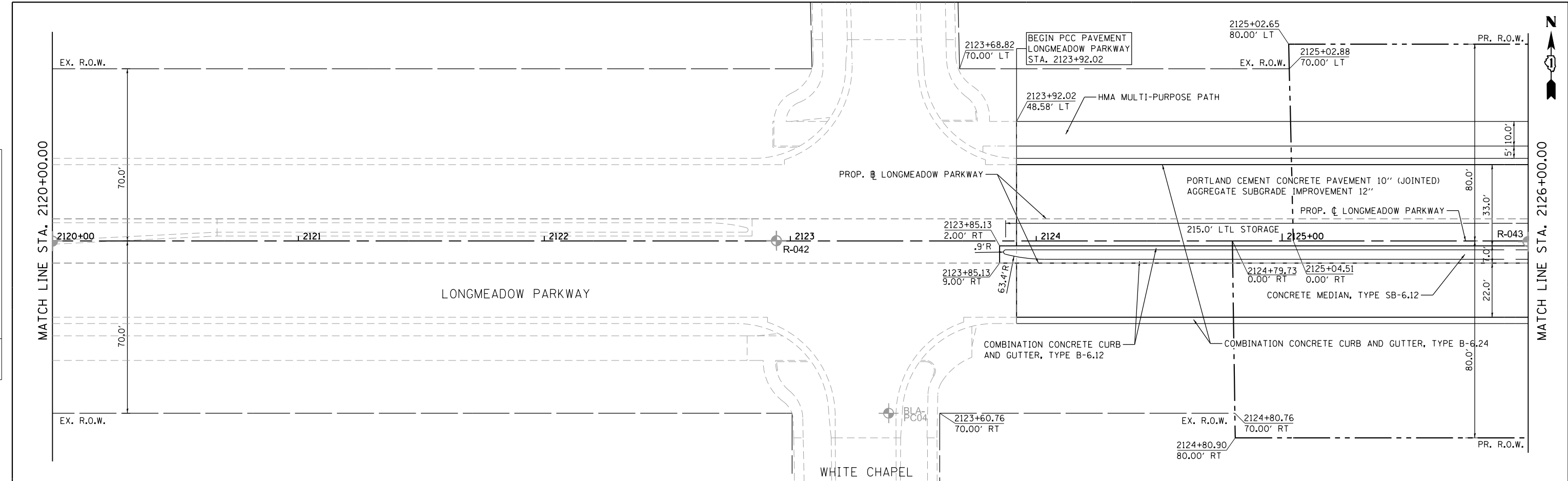
**TEMPORARY HAUL ROAD - PRE-STAGE
PLAN AND PROFILE**

SCALE: 1"=20' SHEET 96 OF 611 SHEETS STA. 635+00.00 TO STA. 638+01.27

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	96
				CONTRACT NO. 61E05
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOT AT THIS OFFICE	
	NO. _____	
	NOTE BOOK	
	NO. _____	
	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOT AT THIS OFFICE	
	NO. _____	
	NOTE BOOK	
	NO. _____	
	FILE NAME	



908.25	2120+00	907.40	2120+50	906.54	2121+00	905.69	2121+50	905.02	2122+00	904.59	2122+50	904.42	2123+00	904.50	2123+50	902.91	2124+00	904.75	903.16	2124+50	905.00	903.42	2125+00	905.25	903.67	2125+50	905.50	903.91	2126+00	905.75
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Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -
	DRAWN - GJE	REVISED -
PLOT SCALE = 48.0000' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

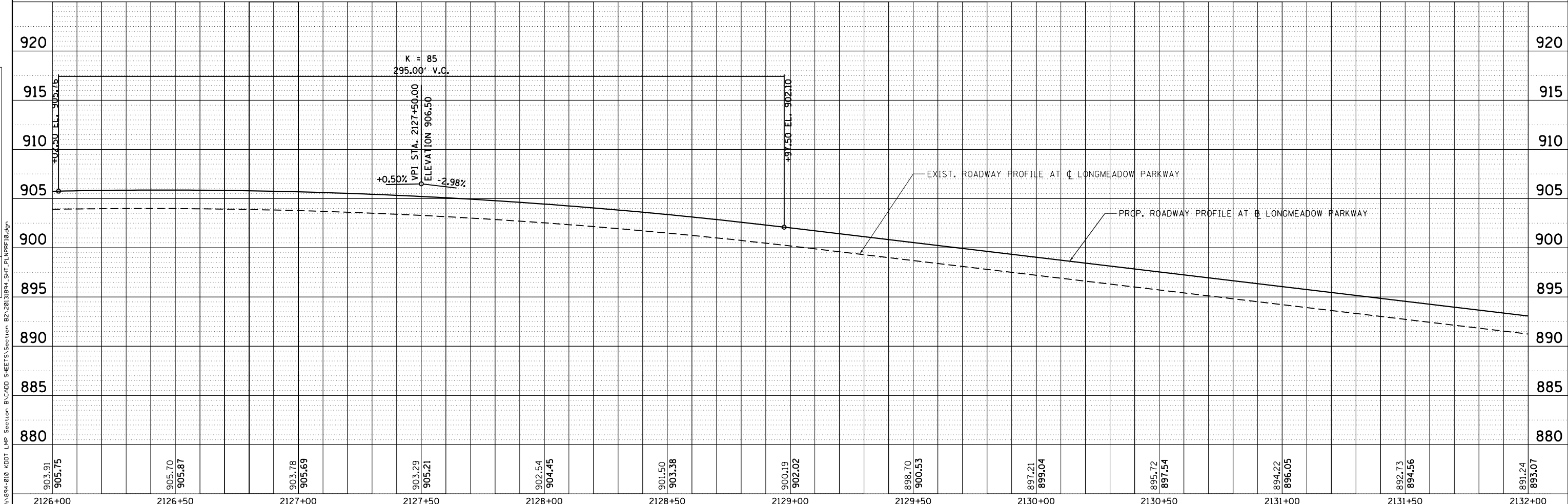
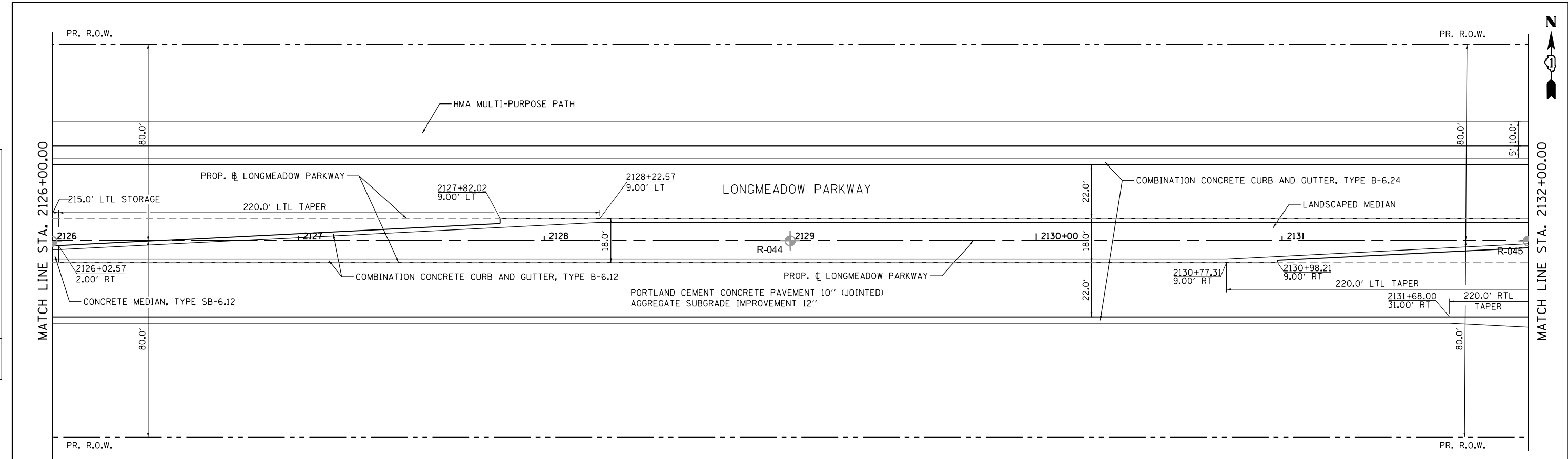
**LONGMEADOW PARKWAY
PLAN AND PROFILE**
SCALE: 1"=20' SHEET 97 OF 611 SHEETS STA. 2120+00.00 TO STA. 2126+00.00

F.A.U. RTE. 2298	SECTION 16-00215-11-PV	COUNTY KANE	TOTAL SHEETS 611	SHEET NO. 97
CONTRACT NO. 61E05				
ILLINOIS FED. AID PROJECT				



PLAN	SURVEYED	BY	DATE
	PLOTTED		
	NOTE BOOK		
	NO.		
	CHECKED		
	FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	NO.		
	STRUCTURE		
	NOT AT THIS OFFICE		



Bollinger, Lach & Associates, Inc.
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USER NAME = gellwanger	DESIGNED - GJE	REVISED -
	DRAWN - GJE	REVISED -
PLOT SCALE = 48.0000' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

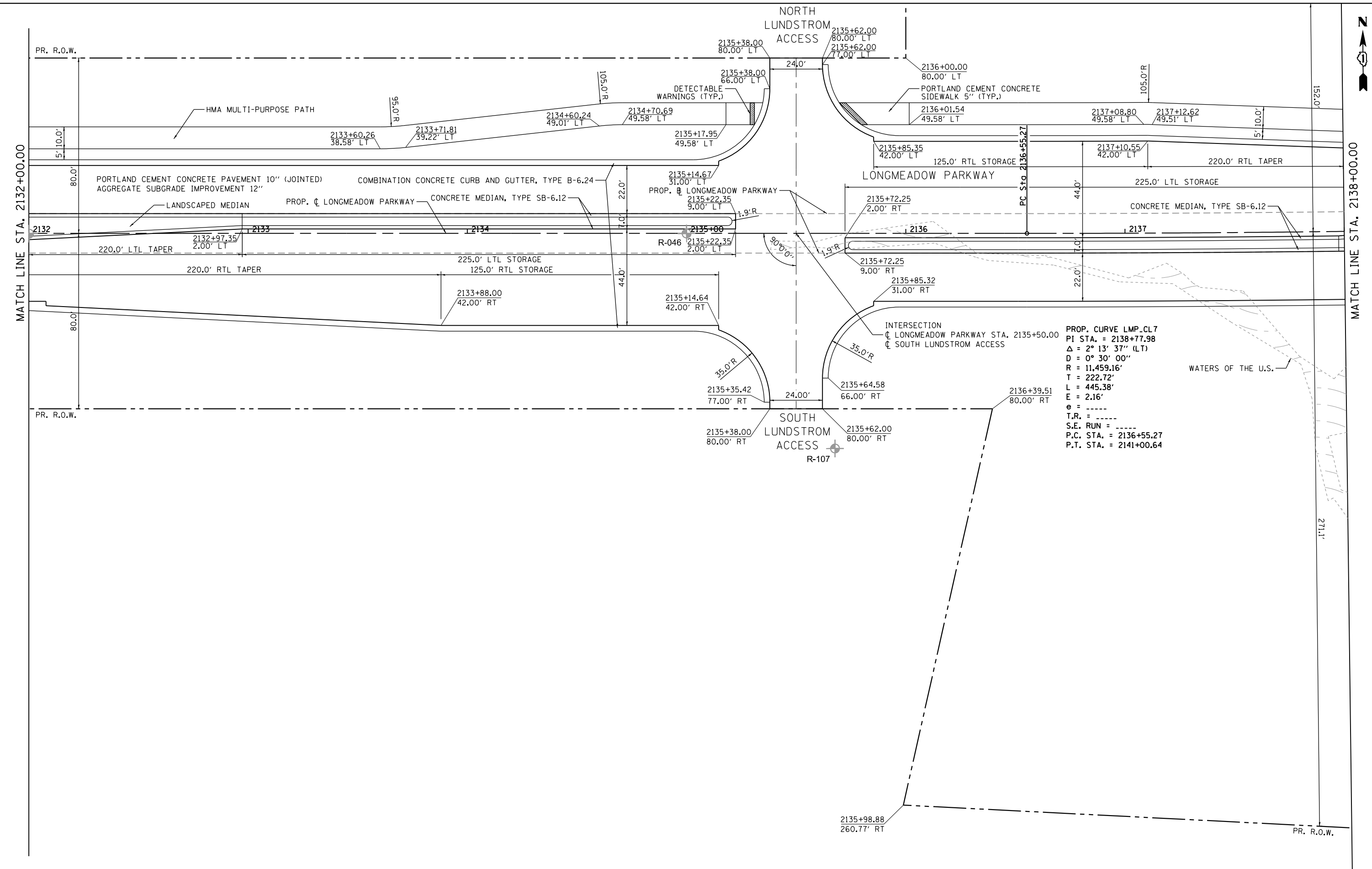
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LONGMEADOW PARKWAY
PLAN AND PROFILE**
SCALE: 1"=20' SHEET 98 OF 611 SHEETS STA. 2126+00.00 TO STA. 2132+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	98
CONTRACT NO. 61E05				
ILLINOIS FED. AID PROJECT				

FILE NAME = WA-894-018-KDOT-LMP-Section-B\CADD-SHEETS\Section-B2-20131894-SHT_PLNPRF18.dgn

FILE NAME = MA\94-010 KDOT LVP Section B\CADD SHEETS\Section B2\20131894_SHT_PLNPRF11.dgn



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USER NAME = gellwanger	DESIGNED - GJE	REVISED -
DRAWN - GJE	REVISOR -	
PLOT SCALE = 40.0000' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**LONGMEADOW PARKWAY
 PLAN AND PROFILE**

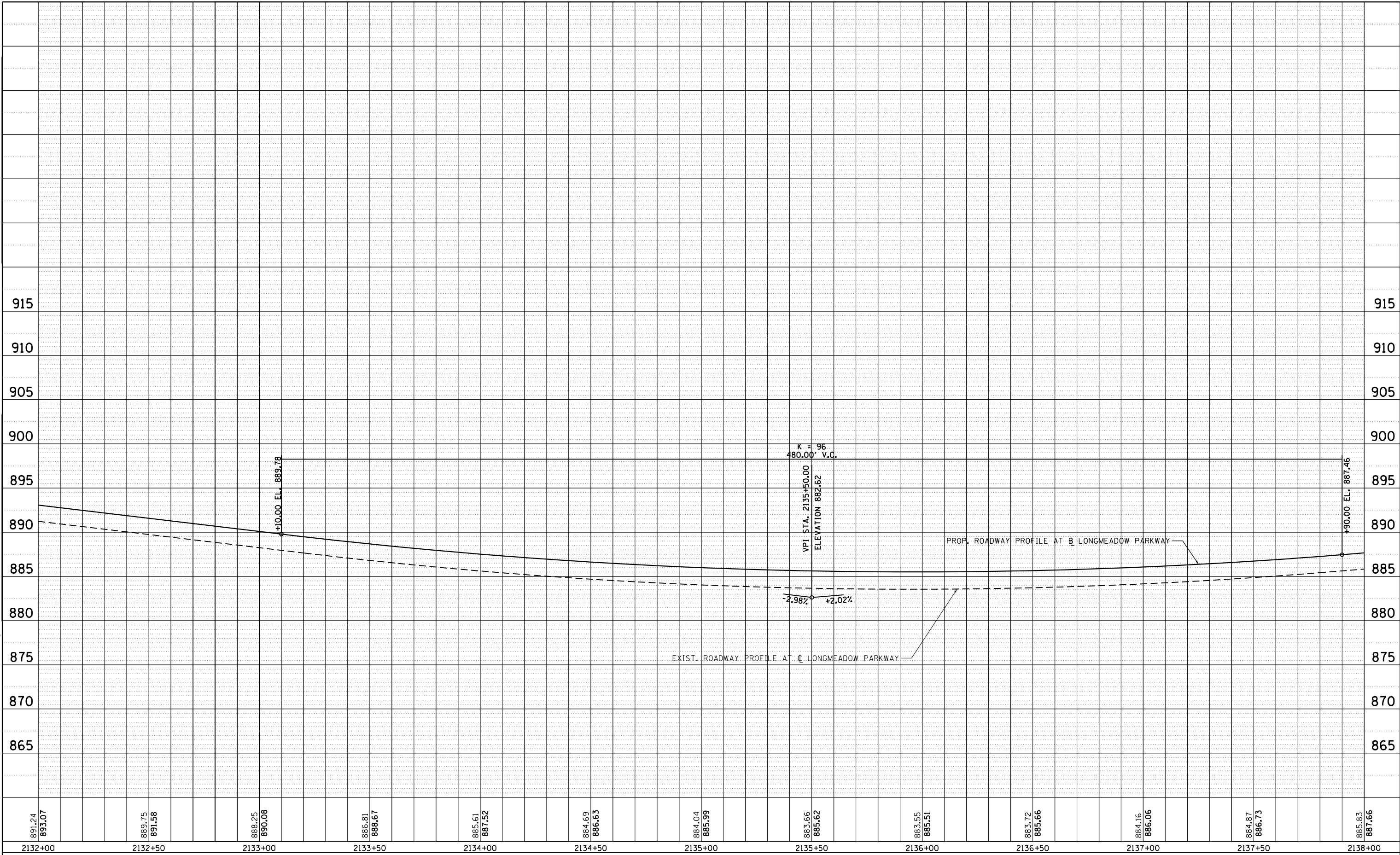
SCALE: 1"=20' SHEET 99 OF 611 SHEETS STA. 2132+00.00 TO STA. 2138+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	99
CONTRACT NO. 61E05				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOT AT THIS OFFICE		
	NOTE BOOK NO.		
	CARD FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOT AT THIS OFFICE		
	NOTE BOOK NO.		
	CARD FILE NAME		

FILE NAME = W:\894-010\DOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_PLNPRF13.dgn



Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -
PLOT SCALE = 40.0000' / in.	DRAWN - GJE	REVISED -
PLOT DATE = 8/4/2017	CHECKED - DBB	REVISED -
	DATE - 08/07/2017	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LONGMEADOW PARKWAY
PLAN AND PROFILE**

SCALE: 1"=20' SHEET 100 OF 611 SHEETS STA. 2132+00.00 TO STA. 2138+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	100
CONTRACT NO. 61E05				
ILLINOIS FED. AID PROJECT				